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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES

ANTHRACITE DIVISION

1954

Annual Report

Harrisburg, Pennsylvania

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES

ANTHRACITE DIVISION

1954

ANNUAL REPORT

HARRISBURG, PENNSYLVANIA

GEORGE M. LEADER, *Governor*

Joseph T. Kennedy
Secretary of Mines

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES
HARRISBURG

JOSEPH T. KENNEDY
THE SECRETARY

July 1, 1955

Honorable George M. Leader
Governor of Pennsylvania
Harrisburg, Pennsylvania

Dear Governor:

In compliance with the Act of April 14, 1903, I transmit herewith the report of the Department of Mines for the year ending December 31, 1954, covering in detail the operations in the Anthracite Region of Pennsylvania.

Respectfully submitted,

Joseph T. Kennedy
Joseph T. Kennedy
Secretary of Mines

GEORGE M. LEADER
Governor of Pennsylvania

Governor George Michael Leader was born in York County three miles south of York on January 17, 1918, third of seven children born to Guy A. and Beulah Boyer Leader. He is the second youngest Governor ever elected to the Chief Magistrate's office of the Commonwealth of Pennsylvania and the third member of his political party to occupy that post since the Civil War.

The Governor's elementary education was obtained in a one room school house. Later he attended York High School, York Collegiate Institute, spent three years at Gettysburg College, and graduated from the University of Pennsylvania with a B. S. degree in 1939.

In that same year he married Mary Jane Strickler, a native of York County. There are three children in the Governor's family: Michael, 10; Frederick, 5; and Jane Ellen, 1½.

The Governor and his family are members of the Lutheran Church. The Governor is a member of the Loyal Order of Moose and the Fraternal Order of Elks.

Following his marriage, the Governor spent two years on his father's 500 acre farm which is considered one of the most successful in the United States for its size. About this same time, he became active in local politics. He served four years as Secretary of the York County Democratic Committee.

In 1942, George Leader went to the Wharton School of Finance at the University of Pennsylvania but left after one year to enlist in the Navy.

For three years, including ten months service in the Pacific on the U. S. S. Aircraft Carrier Randolph, George Leader was a World War II Supply Officer.

The Governor then returned to York County, and with the help of a GI loan he bought the Willow Brook Farm — a 28 acre unit with an 80 year old birch house and an operating hatchery. He proved a very successful poultry farmer. In the first year he produced 100,000 baby chicks and today is producing more than 1,000,000 chicks and raising 60,000 broilers.

When the Governor returned to York County, he resumed his interest in the local Democratic Party. He served as County Chairman in several vigorous campaigns. In 1950 he was elected to succeed his father as State Senator when his father retired. As State Senator from the 28th District, he participated in the decisions of the General Assemblies of 1951 and 1953.

In 1952, receiving his first State-wide recognition by the Democratic Party, the young State Senator was selected on the State-wide ticket to run for State Treasurer. In 1954 he received the nomination of the Democratic State Committee for the Governorship. He was elected by the vote of 1,996,268 to 1,717,070 for his Republican opponent, sweeping into the Governor's chair by the large majority vote of 279,198.

STATISTICAL REPORTS

TOTAL PRODUCTION OF COAL, PRODUCTION FROM STRIPPINGS & WASHERIES; EMPLOYES, FATALITIES, ETC.

1870 - 1954

Year	Total production (net tons)	Washery production (net tons)*	Stripping production (net tons)*	Employes	Fatalities	Production per fatality	Fatalities per million tons	No. of inspectors
	#			#	#	#	#	#
1870	14,172,004			35,600	211	67,166	14.89	5
1871	15,532,252			37,488	210	73,963	13.52	5
1872	15,567,973			44,745	223	69,811	14.32	5
1873	21,001,521			48,199	264	79,551	12.57	5
1874	19,930,240			53,402	231	86,278	11.59	5
1875	23,402,646			69,966	238	98,330	10.17	6
1876	23,440,666			70,474	228	102,810	9.73	6
1877	24,727,213			66,842	194	127,460	7.85	6
1878	20,900,966			63,964	187	111,770	8.95	6
1879	31,036,600			68,847	262	118,460	8.44	6
1880	27,974,532			73,373	202	138,488	7.22	6
1881	34,202,558			76,031	273	125,284	7.98	7
1882	35,057,430			82,200	295	118,839	8.41	6
1883	37,747,369			91,421	323	116,865	8.56	6
1884	36,468,738			101,073	332	109,846	9.10	6
1885	38,232,155			100,320	332	115,157	8.68	7
1886	38,950,932			103,044	279	139,609	7.16	7
1887	42,156,300			106,517	316	133,406	7.50	7
1888	46,635,037			122,218	364	128,118	7.81	8
1889	43,550,768			119,646	397	109,952	9.09	8
1890	44,986,236			119,919	378	119,011	8.40	7
1891	49,701,322			123,308	428	116,125	8.61	8
1892	51,226,978			130,300	418	122,553	8.16	8
1893	52,841,110	¢		138,069	456	115,880	8.63	8
1894	50,966,920	386,960		139,939	446	114,276	8.75	8
1895	56,948,056	686,534		143,705	421	135,270	7.39	8
1896	53,843,250	527,809		150,088	502	107,257	9.32	8
1897	52,581,036	732,743		149,557	423	124,305	8.04	8
1898	52,812,675	697,759		142,420	411	129,498	7.78	8
1899	60,518,331	1,055,426		140,604	461	131,276	7.62	8
1900	57,363,396	1,818,170		143,824	411	139,570	7.16	8
1901	67,094,665	2,009,864		147,651	513	130,789	7.65	8
1902	41,340,935	2,965,792		148,139	300	137,803	7.26	8
1903	75,232,585	4,119,258		151,327	518	145,237	6.89	15
1904	73,594,369	3,440,420		161,330	595	123,688	8.08	15
1905	78,647,020	3,897,688		168,254	644	122,123	8.19	15
1906	72,139,510	4,880,402		166,175	557	129,514	7.72	19
1907	86,056,412	5,630,169		168,774	708	121,549	8.23	20
1908	83,543,243	4,635,923		174,503	678	123,220	8.12	20
1909	80,223,833	5,206,562		171,195	567	141,488	7.07	20
1910	83,583,994	5,412,167		168,175	601	139,241	7.18	20
1911	90,917,176	4,555,457		173,338	699	130,067	7.69	21
1912	84,426,869	4,317,161		175,098	601	140,477	7.12	21
1913	91,626,964	2,934,157		175,310	624	146,838	6.81	21
1914	91,189,641	2,702,537		180,899	600	151,983	6.58	21
1915	89,377,706	3,418,427		177,339	588	152,003	6.58	21
1916	87,680,198	4,432,606		159,169	565	155,186	6.44	25
1917	100,445,299	6,408,277		156,148	581	172,883	5.78	25
1918	99,445,794	7,246,454		148,226	556	178,859	5.59	25
1919	87,838,024	3,616,675		153,780	636	138,110	7.24	25
1920	89,636,036	5,435,697		149,117	490	182,931	5.47	25
1921	90,358,642	1,842,096		161,926	546	165,492	6.04	25
1922	53,910,201	2,525,402		159,880	300	179,701	5.56	25
1923	92,653,641	4,212,001		158,764	515	179,910	5.56	22
1924	87,277,449	1,141,796		162,503	496	175,963	5.68	22

TOTAL PRODUCTION OF COAL, PRODUCTION FROM STRIPPINGS & WASHERIES; EMPLOYEES, FATALITIES, ETC.
1870 - 1954

Year	Total production (net tons)	Washery production (net tons)*	Stripping production (net tons)*	Employees	Fatalities	Production per fatality	Fatalities per million tons	No. of inspectors
1925	61,334,145	894,187		163,825	401	152,953	6.54	18
1926	83,874,500	1,365,175		168,734	455	184,340	5.42	18
1927	79,367,154	1,841,440		167,648	492	161,315	6.20	25
1928	74,552,312	1,614,863		160,721	447	166,784	6.00	25
1929	72,985,844	878,599		153,422	483	151,109	6.62	25
1930	68,776,559	890,389		151,171	444	154,902	6.46	25
1931	59,115,387	1,468,572	%	138,400	384	153,946	6.50	25
1932	49,501,511	1,062,858	3,545,948	119,480	243	203,710	4.91	21
1933	49,507,577	2,090,996	4,308,811	102,469	232	213,395	4.69	21
1934	56,798,951	1,516,393	4,461,894	106,251	260	218,458	4.58	19
1935	51,359,111	1,876,700	4,962,514	100,539	267	192,356	5.20	17
1936	54,264,016	1,411,988	3,757,678	99,704	241	225,162	4.44	16
1937	51,700,296	1,882,026	5,014,052	99,117	212	243,869	4.10	22
1938	46,269,511	2,031,432	5,080,344	96,998	223	207,487	4.82	20
1939	51,399,707	2,347,269	5.308,049	93,352	210	244,761	4.09	24
1940	51,526,454	2,599,280	6,010,364	90,790	182	283,112	3.53	23
1941	53,942,177	3,689,533	7,855,945	88,849	189	285,408	3.50	22
1942	57,939,629	4,045,970	9,657,307	83,707	225	257,509	3.88	22
1943	60,511,730	7,715,860	8,688,896	79,369	218	277,577	3.60	23
1944	64,112,589	10,527,431	10,925,619	78,145	171	374,927	2.67	24
1945	55,901,235	9,454,205	10,521,174	76,265	137	408,038	2.45	23
1946	61,978,710	9,214,678	12,912,992	80,556	169	366,738	2.73	24
1947	58,227,985	7,076,796	12,691,382	80,730	165	352,897	2.83	24
1948	59,108,810	6,735,688	13,485,837	80,390	131	451,212	2.22	26
1949	44,710,118	4,823,144	11,081,087	79,209	92	485,980	2.06	26
1950	46,339,255	4,027,249	12,291,325	75,231	86	538,829	1.86	25
1951	42,389,055	4,843,834	11,376,379	70,357	94	450,947	2.22	25
1952	40,067,130	4,710,495	11,019,185	66,438	92	435,512	2.30	25
1953	30,495,391	3,892,083	8,883,984	56,952	59	516,871	1.93	25
1954	26,612,312	3,055,528	7,852,186	44,731	47	566,219	1.76	24

* Included in total production
\# No accurate record previous to 1870
¢ No accurate record previous to 1894
% No accurate record previous to 1932

TWENTY-SIX YEAR STUDY OF ANTHRACITE, BY COUNTIES

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLKILL	SULLIVAN	SUSQUE.	WAYNE	REGION
	1924	2,654,820	1,044,724	1,113,048	20,392,400	34,711,150	7,207,553	19,238,222	214,773	655,000	45,759	87,277,449
	1930	1,754,134	685,253	867,363	15,312,853	27,456,102	6,749,282	15,673,224	64,071	91,296	122,981	68,776,559
	1931	1,886,084	865,424	756,274	12,768,631	23,766,625	5,728,763	12,925,765	75,542	184,773	157,506	59,115,387
	1932	1,821,911	497,966	673,078	11,729,255	19,327,982	4,679,188	10,479,627	70,794	97,514	124,196	49,501,511
	1933	1,610,409	556,539	652,057	11,090,350	19,861,441	5,102,704	10,252,019	126,101	130,715	125,242	49,507,577
	1934	2,057,670	917,520	631,835	12,440,808	21,438,372	5,767,112	12,911,938	189,070	179,236	265,390	56,798,951
	1935	1,703,018	824,803	549,467	10,437,254	21,059,166	5,469,278	10,761,971	179,134	216,010	159,010	51,359,111
	1936	1,873,797	1,546,144	400,758	11,154,691	21,315,049	5,208,201	12,333,446	213,847	19,169	196,914	54,264,016
	1937	2,076,398	1,251,044	484,403	9,117,509	22,487,109	4,604,212	11,461,545	99,879	15,339	102,858	51,700,296
	1938	1,947,771	1,157,913	425,871	8,439,828	20,365,737	4,090,787	9,774,216 a	49,383	7,030	10,975	46,269,511
Total	1939	2,514,152	964,346	476,960	9,198,552	23,377,666	4,815,235	9,885,719 b	36,684	124,791	5,602	51,399,707
pro-	1940	2,175,348	1,026,366	505,558	9,259,463	22,672,016	4,499,464	11,242,175 c	50,844	86,149	9,071	51,526,454
duc-	1941	2,401,741	1,067,473	345,545	8,973,827	24,316,481	4,934,077	11,822,153 d	49,179	21,686	10,015	53,942,177
tion	1942	2,796,798	998,124	57,479	9,344,388	25,767,343	5,295,913	13,520,462 e	49,113	62,761	47,248	57,939,629
(net	1943	3,150,839	861,015	229,826	9,149,647	24,082,663	5,463,150	17,396,092 f	101,977	73,037	3,484	60,511,730
tons)	1944	3,644,877	1,147,941	299,349	9,427,467	24,810,042	5,743,444	18,834,594 g	147,756	46,216	10,903	64,112,589
	1945	3,345,258	1,121,228	292,662	8,083,021	21,073,255	5,001,063	16,731,289 h	187,007	66,452	*	55,901,235
	1946	3,166,205	1,457,754	141,800	9,058,331	22,770,658	6,342,793	18,811,399	105,862	123,908	*	61,978,710
	1947	2,933,809	1,507,884	28,731	8,538,164	21,990,960	6,779,549	16,259,688	46,785	142,415	-	58,227,985
	1948	2,801,893	1,679,495	10,254	8,610,881	21,591,846	6,937,340	17,275,544 i	63,230	138,327	-	59,108,810
	1949	2,126,682	1,380,732	61,389	6,221,743	15,989,846	5,200,490	13,538,194 j	23,585	167,457	-	44,710,118
	1950	1,988,317	1,281,807	52,275	6,526,466	17,112,757	5,211,307	14,066,493 k	26,690	73,143	-	46,339,255
	1951	1,894,035	985,177	30,133	5,775,808	14,882,432	5,749,967	13,021,079 m	28,762	21,662	-	42,389,055
	1952	1,899,297	760,695	868	5,303,545	13,774,952	5,326,146	12,977,572 n	24,055	-	-	40,067,130
	1953	1,561,836	745,649	21,811	3,555,642	10,201,927	4,247,561	10,142,820 o	18,085	-	-	30,495,391
	1954	1,272,419	568,733	52,281	2,903,470	10,675,181	3,283,315	7,836,675	20,238	-	-	26,612,312
	1924	4,776	2,213	2,043	35,846	63,308	14,660	37,672	708	1,178	99	162,503
	1930	4,216	1,757	2,016	36,317	61,114	11,354	33,082	584	457	274	151,171
	1931	4,160	1,290	1,766	33,797	59,225	11,326	25,654	586	254	342	138,400
	1932	3,870	997	1,657	29,700	50,231	10,084	21,507	703	454	297	119,500
Empl-	1933	3,392	1,009	1,285	21,375	44,450	7,980	21,547	718	203	510	102,469
oyes	1934	4,344	948	1,126	22,954	46,737	8,161	21,062	510	200	299	106,251
	1935	4,935	1,324	1,012	20,839	43,701	7,757	19,697	596	403	225	100,539
	1936	5,517	1,697	888	19,607	44,454	7,525	19,159	611	27	219	99,704

TWENTY-SIX YEAR STUDY OF ANTHRACITE, BY COUNTIES

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLKILL	SULLIVAN	SUSQUE.	WAYNE	REGION
	1937	4,282	1,871	877	19,188	45,755	7,489	19,002	426	158	69	99,117
	1938	4,713	1,951	918	17,818	45,731	7,473	18,065 a	290	42	20	97,021
	1939	4,686	1,943	904	17,875	43,344	7,637	16,494 b	215	235	19	93,352
	1940	4,376	1,664	867	16,860	43,238	7,397	16,039 c	187	145	17	90,790
	1941	4,446	1,489	587	14,974	43,726	6,815	16,615 d	144	37	16	88,849
	1942	4,433	1,486	553	14,388	39,219	6,498	16,945 e	104	38	43	83,707
	1943	4,337	1,316	130	13,064	35,807	6,485	18,052 f	164	14	*	79,369
Employes	1944	4,940	1,711	149	12,344	33,660	6,409	18,721 g	211	*	*	78,145
	1945	4,588	1,954	195	11,400	32,888	5,877	19,127 h	207	29	*	76,265
	1946	4,599	2,162	300	12,010	34,526	6,124	20,613	181	41	*	80,556
	1947	4,891	2,319	152	12,381	33,869	6,636	20,302	127	53	*	80,730
	1948	4,637	1,963	61	12,222	34,282	6,521	20,523 i	140	41	*	80,390
	1949	4,420	1,760	83	11,702	35,040	6,009	20,047 j	104	44	*	79,209
	1950	3,739	1,705	125	11,005	33,176	5,852	19,458 k	101	70	*	75,231
	1951	3,872	1,496	153	10,410	30,596	5,583	18,159 m	79	9	*	70,357
	1952	3,279	1,352	40	9,717	28,512	5,538	17,937 n	63	-	-	66,438
	1953	2,987	1,298	71	8,496	23,974	4,949	15,116 o	61	-	-	56,952
	1954	2,483	957	72	7,074	17,202	4,090	12,747	106	-	-	44,731
	1924	278	225	277	276	270	273	271	121	298	295	271
	1930	175	147	184	212	213	255	196	66	115	159	210
	1931	176	178	198	185	175	185	185	66	183	198	180
	1932	139	161	167	169	154	181	164	96	57	106	160
	1933	134	156	191	209	170	211	167	75	192	127	179
	1934	174	218	221	235	192	240	195	174	269	270	206
	1935	147	135	193	206	181	222	181	143	217	198	187
Average days worked	1936	142	215	159	224	181	213	188	208	171	181	193
	1937	169	202	201	136	190	186	180	123	86	141	186
	1938	166	191	192	178	168	176	168 a	103	85	163	171
	1939	175	164	205	180	190	194	175 b	100	186	144	185
	1940	180	194	204	195	183	180	191 c	132	142	142	187
	1941	190	184	221	205	196	217	196 d	188	154	159	199
	1942	230	235	39	241	259	236	234 e	210	212	219	246
	1943	267	267	287	273	277	259	258 f	239	234	*	269
	1944	293	292	312	300	304	262	274 g	282	*	*	292
	1945	265	267	261	270	274	258	250 h	260	174	*	265

TWENTY-SIX YEAR STUDY OF ANTHRACITE, BY COUNTIES

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLKILL	SULLIVAN	SUSQUE.	WAYNE	REGION
	1946	262	234	74	275	278	257	251	217	272	*	266
	1947	269	270	139	272	283	269	277	183	255	-	277
Aver-	1948	272	163	199	279	281	265	250 i	202	188	-	268
age	1949	197	291	115	224	188	234	216 j	123	260	-	207
days	1950	220	280	195	235	205	280	250 k	140	280	-	220
worked	1951	193	227	180	250	222	240	241 m	192	250	-	233
	1952	213	222	224	240	238	210	215 n	206	-	-	211
	1953	168	163	140	164	187	178	177 o	146	-	-	179
	1954	148	172	210	119	179	232	178	55	-	-	172
	1924	11	11	7	125	193	38	110	-	1	-	496
	1930	11	-	5	108	164	29	123	-	1	3	444
	1931	6	4	4	116	151	32	67	1	-	3	384
	1932	3	1	8	59	116	13	42	-	-	1	243
	1933	3	-	1	59	110	14	43	2	-	-	232
	1934	7	4	2	59	114	24	47	1	2	-	260
	1935	4	3	7	50	123	16	61	3	-	-	267
	1936	4	-	2	50	137	14	34	-	-	-	241
	1937	5	6	9	35	102	15	38	1	-	1	212
	1938	6	4	5	49	102	13	44	-	-	-	223
	1939	7	5	3	46	108	13	27	-	1	-	210
	1940	6	2	3	35	93	10	33	-	-	-	182
Fatal-	1941	8	2	2	37	98	7	35	-	-	-	189
ities	1942	4	6	-	35	128	16	36	-	-	-	225
	1943	7	5	-	36	103	13	54	-	-	-	218
	1944	12	4	1	37	70	15	32	-	-	-	171
	1945	6	6	-	27	53	13	32	1	-	-	138
	1946	6	6	-	27	79	12	38	1	-	-	169
	1947	4	5	-	25	104	13	15	-	-	-	166
	1948	5	3	-	19	65	5	34	-	-	-	131
	1949	3	1	-	8	60	2	18	-	-	-	92
	1950	4	2	-	8	52	9	11	-	-	-	86
	1951	4	3	-	13	44	8	22	-	-	-	94
	1952	8	5	-	10	37	10	22	-	-	-	92
	1953	3	1	-	7	30	3	15	-	-	-	59
	1954	1	2	-	7	27	2	8	-	-	-	47

TWENTY-SIX YEAR STUDY OF ANTHRACITE, BY COUNTIES

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLKILL	SULLIVAN	SUSQUE.	WAYNE	REGION
	1924	1,325,996	498,917	566,352	9,879,932	17,094,203	4,008,190	10,214,942	85,557	350,847	29,205	44,054,141
	1930	738,578	257,535	371,794	7,589,354	12,990,705	3,010,032	6,482,976	38,484	52,749	43,458	31,675,665
	1931	730,607	230,208	349,013	6,288,064	10,359,468	2,100,810	4,748,290	38,404	46,601	67,648	24,959,113
	1932	537,711	160,097	276,268	5,011,732	7,724,183	1,822,717	3,516,543	67,632	25,763	31,228	19,173,874
	1933	455,966	157,495	244,098	4,462,932	7,539,709	1,681,984	3,601,752	54,129	38,976	54,680	18,301,721
	1934	756,434	206,878	248,595	5,384,563	8,991,190	1,958,718	4,097,456	88,891	53,800	56,430	21,842,955
	1935	727,462	178,122	195,668	4,301,651	7,899,403	1,724,406	3,570,398	85,202	87,390	44,585	18,814,287
	1936	781,883	367,474	141,498	4,439,859	8,048,873	1,606,329	3,598,172	127,098	4,275	39,496	19,154,957
	1937	725,560	378,726	176,737	3,564,769	8,680,115	1,395,236	3,406,363	52,506	13,648	9,714	18,403,374
	1938	783,486	372,549	175,948	3,162,859	7,699,347	1,316,707	3,039,160 a	28,581	3,570	3,257	16,585,464
	1939	821,611	318,779	165,320	3,225,238	8,234,943	1,483,189	2,888,408 b	21,382	43,656	2,735	17,225,261
	1940	789,147	322,265	176,868	3,288,238	7,959,512	1,328,685	3,067,419 c	24,683	20,590	2,414	16,979,821
Man-days	1941	846,859	274,325	129,826	3,063,605	8,586,535	1,479,290	3,260,577 d	27,035	5,708	2,544	17,676,304
	1942	1,021,633	349,214	21,313	3,462,164	10,163,813	1,535,344	3,972,274 e	21,884	8,066	9,432	20,565,137
	1943	1,156,102	351,130	37,310	3,571,795	9,902,178	1,680,211	4,659,538 f	39,286	3,276	*	21,400,826
	1944	1,446,126	500,067	46,488	3,703,717	10,246,301	1,681,792	5,125,620 g	59,589	*	*	22,809,700
	1945	1,213,929	522,380	50,878	3,075,875	9,007,593	1,516,281	4,783,602 h	53,892	5,054	*	20,229,484
	1946	1,203,296	506,786	22,220	3,308,524	9,599,152	1,572,477	5,179,903	39,356	16,225	*	21,447,939
	1947	1,320,100	626,568	2,373	3,382,378	9,602,447	1,790,633	5,639,097	23,233	5,202	*	22,392,531
	1948	1,259,080	319,830	12,152	3,409,360	9,641,708	1,725,123	5,130,772 i	28,335	7,704	*	21,534,064
	1949	870,672	511,400	9,553	2,618,620	6,578,335	1,405,854	4,338,959 j	12,760	16,320	*	16,362,473
	1950	823,173	526,441	24,361	2,541,870	6,642,519	1,961,803	5,035,437 k	14,265	30,131	*	17,600,000
	1951	738,600	369,305	27,540	2,420,001	6,110,011	1,693,285	4,340,356 m	13,652	2,250	-	15,715,000
	1952	699,734	301,122	10,857	2,041,500	5,989,000	1,149,720	3,790,865 n	12,970	-	-	13,995,768
	1953	502,738	211,212	9,945	1,397,249	4,483,055	880,576	2,676,234 o	8,875	-	-	10,169,884
	1954	367,751	164,373	15,110	839,153	3,085,312	948,934	2,264,934	5,849	-	-	7,691,416
	1924	241,347	94,975	159,007	163,139	179,851	189,672	174,893	-	655,000	-	175,963
	1930	159,467	-	173,473	141,786	167,415	232,734	127,425	-	91,296	40,994	154,902
Pro-	1931	314,347	216,356	189,069	110,074	157,395	179,024	192,922	75,542	-	52,502	153,946
duc-	1932	607,304	497,966	84,135	198,801	166,621	369,938	249,515	-	-	124,196	203,710
tion	1933	536,803	-	652,057	187,972	180,559	364,479	238,419	63-051	-	-	213,395
per	1934	293,953	229,380	315,918	210,261	188,056	240,296	274,722	189,070	89,618	-	218,453
fatal	1935	425,755	274,934	78,495	208,745	171,213	341,830	176,426	59,711	-	-	192,356
	1936	468,449	-	200,379	223,092	155,584	372,014	362,743	-	-	-	225,162
	1937	415,280	208,507	53,823	260,500	220,462	306,947	301,620	99,879	-	102,858	243,869

TWENTY-SIX YEAR STUDY OF ANTHRACITE, BY COUNTIES

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLKILL	SULLIVAN	SUSQUE.	WAYNE	REGION
	1938	324,629	289,478	85,174	172,241	199,664	314,676	222,011	-	-	-	207,487
	1939	359,165	192,869	158,987	199,969	216,460	370,403	366,138	-	124,791	-	244,761
	1940	362,558	513,183	168,519	264,556	243,785	449,946	340,672	-	-	-	283,112
	1941	300,218	533,736	172,773	242,536	248,127	704,868	337,776	-	-	-	285,408
	1942	699,200	166,354	-	266,983	201,307	330,995	375,568	-	-	-	257,509
	1943	450,120	172,203	-	254,157	233,812	420,242	322,150	-	-	-	277,577
Pro-	1944	303,740	286,985	299,349	254,796	354,429	382,896	588,581	-	-	-	374,927
duc-	1945	557,543	186,871	-	299,371	397,609	384,697	522,853	187,007	-	-	405,081
tion	1946	527,701	242,959	-	335,494	288,236	528,566	495,037	105,862	-	-	366,738
per	1947	733,452	301,577	-	341,527	211,452	521,504	1,083,979	-	-	-	350,771
fatal	1948	560,379	559,832	-	453,204	332,182	1,387,468	508,104	-	-	-	451,212
	1949	708,894	1,380,732	-	777,718	266,497	2,600,245	752,121	-	-	-	485,980
	1950	497,079	640,904	-	815,808	329,091	579,034	1,278,772	-	-	-	538,829
	1951	473,509	328,392	-	444,293	338,237	718,746	591,867	-	-	-	450,947
	1952	237,412	152,139	-	530,355	372,296	574,997	589,890	-	-	-	435,512
	1953	520,612	745,649	-	507,949	340,064	1,415,854	676,192	-	-	-	516,871
	1954	1,272,419	284,366	-	414,781	395,377	1,641,657	979,584	-	-	-	566,219
	1924	8.30	22.05	12.36	12.65	11.29	9.48	10.77	-	2.85	-	11.26
	1930	14.89	-	13.45	14.05	12.62	9.63	18.97	-	18.96	69.03	14.02
	1931	8.21	17.38	11.46	18.45	14.58	15.23	14.11	26.04	-	44.35	15.39
	1932	5.58	6.25	28.96	11.77	15.02	7.13	11.94	-	-	32.02	12.67
	1933	6.58	-	4.10	13.22	14.59	8.32	11.94	36.95	-	-	12.68
Fatal-	1934	9.25	19.34	8.05	10.96	12.68	12.25	11.47	11.25	37.17	-	11.90
ities	1935	5.50	16.84	35.77	11.62	15.57	9.28	17.08	35.21	-	-	14.19
per	1936	5.12	-	14.13	11.26	17.02	8.71	9.45	-	-	-	12.58
million	1937	6.89	15.84	50.92	9.82	11.75	10.75	11.16	19.04	-	102.94	11.52
man-	1938	7.66	10.74	28.42	15.49	13.25	9.87	14.49	-	-	-	13.45
days	1939	8.52	15.68	16.19	14.26	13.11	8.76	9.35	-	22.91	-	12.19
	1940	7.60	6.21	16.96	10.64	11.68	7.53	10.76	-	-	-	10.72
	1941	9.45	7.29	15.41	12.08	11.41	4.73	10.73	-	-	-	10.69
	1942	3.92	17.18	-	10.11	12.59	10.42	9.06	-	-	-	10.94
	1943	6.05	14.24	-	10.08	10.40	7.74	11.59	-	-	-	10.19
	1944	8.30	8.00	21.51	9.99	6.83	8.92	6.24	-	-	-	7.50
	1945	4.94	11.49	-	8.78	5.88	8.57	6.69	18.56	-	-	6.82
	1946	4.99	11.84	-	8.16	8.23	7.63	7.34	25.41	-	-	7.88

TWENTY-SIX YEAR STUDY OF ANTHRACITE, BY COUNTIES

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLKILL	SULLIVAN	SUSQUE.	WAYNE	REGION
	1947	3.03	7.98	-	7.39	10.83	7.26	2.66	-	-	-	7.41
Fatal-	1948	3.97	9.38	-	5.57	6.74	2.90	6.63	-	-	-	6.08
ities	1949	3.45	1.96	-	3.06	9.12	1.42	4.15	-	-	-	5.62
per	1950	4.86	3.80	-	3.15	7.83	4.59	2.18	-	-	-	4.89
mil-	1951	5.42	8.12	-	5.37	6.87	4.72	5.07	-	-	-	5.96
lion	1952	11.43	16.60	-	4.90	6.18	8.70	5.80	-	-	-	6.57
man-	1953	5.97	4.73	-	5.01	6.69	3.41	5.60	-	-	-	5.80
days	1954	2.72	1.22	-	8.34	8.75	2.11	3.53	-	-	-	6.11

NOTE: The year 1924 was selected as a normal year, in order that comparison might be made with the depression years that are a part of this report.

a -	Includes	6,184	tons	13	employes,	124	days	and	1,612	man-days	for	Lebanon	County
b -	"	13,927	"	5	"	198	"	"	990	"	"	"	"
c -	"	17,330	"	13	"	136	"	"	1,773	"	"	"	"
d -	"	30,716	"	26	"	187	"	"	4,856	"	"	"	"
e -	"	35,641	"	39	"	118	"	"	4,593	"	"	"	"
f -	"	21,981	"	22	"	257	"	"	5,654	"	"	"	"
g -	"	21,550	"	14	"	210	"	"	2,940	"	"	"	"
h -	"	37,690	"	41	"	241	"	"	9,881	"	"	"	"
i -	"	21,982	"	6	"	223	"	"	1,338	"	"	"	"
j -	"	21,763	"	7	"	226	"	"	1,582	"	"	"	"
k -	"	22,978	"	5	"	267	"	"	1,335	"	"	"	"
m -	"	26,567	"	13	"	308	"	"	2,020	"	"	"	"
n -	"	24,767	"	11	"	286	"	"	2,156	"	"	"	"
o -	"	6,560	"	10	"	46	"	"	460	"	"	"	"

* - Not segregated from Lackawanna County

ANTHRACITE PRODUCTION (DEEP MINED, STRIPPING AND BANK), EMPLOYEES AND FATALITIES

By County

Year 1954

County	Deep mined	Stripping	Bank	Total production	Percentage of total production	Employes	Fatalities
Carbon	666,949	348,092	257,378	1,272,419	4.78	2,483	1
Columbia	333,130	219,041	16,562	568,733	2.14	957	2
Dauphin	29,670	-	22,611	52,281	.20	72	-
Lackawanna	2,176,143	650,050	77,277	2,903,470	10.91	7,074	7
Luzerne	7,842,602	2,432,755	399,824	10,675,181	40.11	17,202	27
Northumberland	1,946,622	718,078	618,615	3,283,315	12.34	4,090	2
Schuylkill	2,693,093	3,483,910	1,659,672	7,836,675	29.45	12,747	8
Sullivan	16,389	260	3,589	20,238	.07	106	-
REGION	15,704,598	7,852,186	3,055,528	26,612,312	-	44,731	47

PRODUCTION PER FATAL INSIDE, AND PRODUCTION PER FATAL INSIDE AND OUTSIDE

BY DISTRICT - 1954

District	Inspector	Deep mined production	Stripping production	Bank production	Total production	Fatalities inside	Fatalities outside	Fatalities total	Production per fatal deep mined	Production per fatal inside & outside
1	J. F. Munley	498,174	358,387	-	856,561	-	2	2	-	428,280
2	T. L. Wackley	772,704	26,464	22,390	821,558	2	-	2	386,352	410,779
3	W. G. Ward	449,361	87,623	46,531	583,515	3	-	3	149,787	194,505
5	T. D. Rees	457,843	142,358	26,065	626,266	-	-	-	-	-
6	J. J. Bonner	196,522	188,899	56,975	442,396	-	-	-	-	-
7	Andrew Wilson	860,499	514,801	6,989	1,382,289	1	-	1	860,499	1,382,289
8	D. H. Connelly	760,550	38,654	25,911	825,115	3	-	3	253,516	275,038
9	D. W. Cosslett	812,844	80,279	26,762	919,885	6	-	6	135,474	153,314
10	J. C. Hines	592,610	264,747	18,211	875,568	-	-	-	-	-
11	T. M. Beaney	1,140,702	15,578	-	1,156,280	5	-	5	228,140	231,256
12	E. C. Curtis	747,052	131,690	32,921	911,663	3	-	3	249,017	303,887
13	J. D. Edwards	671,153	47,964	593	719,710	2	-	2	335,576	359,855
14	K. C. Lee	1,355,339	284,618	-	1,639,957	2	-	2	677,669	819,978
15	Ralph Ditzler	719,890	852,054	221,515	1,793,459	4	1	5	179,972	358,691
17	J. B. Reinoehl	163,170	92,091	4,943	260,204	-	-	-	-	-
18	J. J. Shober	675,963	365,236	288,528	1,329,727	1	1	2	675,963	664,863
19	T. A. Ryan	161,381	851,149	130,914	1,143,444	-	-	-	-	-
20	J. H. Morgan	477,399	717,108	640,971	1,835,478	-	-	-	-	-
21	A. J. Latz	322,153	309,356	76,167	707,676	1	-	1	322,153	707,676
22	R. O. Schneider	756,050	718,922	91,365	1,566,337	2	1	3	378,025	522,112
23	J. P. Brophy	478,842	378,762	441,786	1,299,390	2	-	2	239,421	649,695
24	J. R. Ruane	1,321,880	320,217	176,829	1,818,926	-	-	-	-	-
25	Walter Davis	351,700	89,804	432,754	874,258	-	1	1	-	874,258
26	J. B. Reinoehl	245,685	699,390	236,194	1,181,269	1	2	3	245,685	393,756
27	H. E. Shomper	715,132	276,035	50,214	1,041,381	1	-	1	715,132	1,041,381
	Region	15,704,598	7,852,186	3,055,528	26,612,312	39	8	47	402,682	566,219

FATALITIES INSIDE, OUTSIDE, AND TOTAL, PRODUCTION PER FATAL INSIDE, AND PRODUCTION PER FATAL INSIDE AND OUTSIDE, BY OPERATOR

1954

Operator	Deep mined production	Stripping production	Bank production	Total production	Fatalities inside	Fatalities outside	Fatalities total	Production per fatal deep mined	Production per fatal inside and outside
Susquehanna Collieries Div. M. A. Hanna Co.	1,096,369	195,740	1,031	1,293,140	1	-	1	1,096,369	1,293,140
Jeddo-Highland Coal Co.	211,714	514,125	118,137	843,976	1	-	1	211,714	843,976
Philadelphia & Reading Coal & Iron Co.	1,038,470	1,700,744	484,331	3,223,545	2	2	4	519,235	805,886
Stevens Coal Co.	307,655	349,888	11,952	669,495	-	1	1	-	669,495
Lehigh Navigation Coal Co.	361,709	159,956	32,145	553,810	1	-	1	361,709	553,810
Gilberton Coal Co.	231,752	130,693	74,897	437,342	-	1	1	-	437,342
Hudson Coal Co.	1,902,645	167,520	34,283	2,104,448	5	-	5	380,529	420,889
Glen Alden Coal Co.	3,709,100	356,613	-	4,065,713	11	-	11	337,190	369,610
Panther Valley Coal Co.	194,454	137,100	-	331,554	-	1	1	-	331,554
Lehigh Valley Coal Co.	1,098,402	170,280	-	1,268,682	4	-	4	274,600	317,170
Moffat Coal Co.	658,365	131,842	10,011	800,218	3	-	3	219,455	266,739
Indian Head Coal Co.	80,947	103,402	12,221	196,570	1	-	1	80,947	196,570
Raven Run Coal Co.	296,444	-	-	296,444	2	-	2	148,222	148,222
Harry E. Coal Co.	180,329	73,345	-	253,674	2	-	2	90,164	126,837
Lattimer Coal Corp.	30,846	77,368	-	108,214	-	1	1	-	108,214
Village Slope Coal Co.	101,326	-	-	101,326	1	-	1	101,326	101,326
Number Nine Coal Co.	220,872	-	-	220,872	3	-	3	73,624	73,624
Leychock, Peter Coal Co.	50,268	-	-	50,268	1	-	1	50,268	50,268
Gillen Coal Co.	38,266	-	-	38,266	-	1	1	-	38,266
Bliss Coal Co.	-	7,270	-	7,270	-	1	1	-	7,270
Swilp Coal Co.	3,460	-	-	3,460	1	-	1	3,460	3,460
Region					39	8	47	402,682	566,219

CAUSES OF FATAL ACCIDENTS, BY COUNTIES, 1954

Inside	Carbon	Columbia	Dauphin	Lackawanna	Luzerne	Northumberland	Schuylkill	Sullivan	Total
Roof falls	-	-	-	5	19	2	3	-	29
Cars, transportation	-	-	-	-	6	-	-	-	6
Explosion of gas	-	1	-	-	-	-	-	-	1
Rush of material	-	1	-	-	-	-	-	-	1
Electrocuted	-	-	-	-	1	-	-	-	1
Fell down chute, trying to escape falling rock	-	-	-	-	-	-	1	-	1
Total inside	-	2	-	5	26	2	4	-	39
Outside									
Bulldozer toppled into pit	-	-	-	-	-	-	1	-	1
Cars transportation	-	-	-	-	-	-	1	-	1
Fell from truck he was driving when it plunged into subidence	-	-	-	1	-	-	-	-	1
Squeezed between truck and power shovel	1	-	-	-	-	-	-	-	1
Run over by trucks	-	-	-	1	-	-	1	-	2
Burning oil splashed on clothing	-	-	-	-	-	-	1	-	1
Truck he was driving plunged into stripping pit	-	-	-	-	1	-	-	-	1
Total outside	1	-	-	2	1	-	4	-	8
Grand total	1	2	-	7	27	2	8	-	47

NATAL ACCIDENT VICTIMS - 1954

Name of victim	Address	Company	Colliery, mine, etc.	Date	Cause of injury
Barbo, Joseph	22 Oak St., Pittston	Number Nine Coal Co.	No. 6	June 17	Fall of roof
Barvitsky, Ben	324 South Main St., Wilkes-Barre	Glen Alden Coal Co.	Huber	Dec. 3	Fall of roof
Bellegante, John J.	1705 Hawthorne St., Scranton	Moffat Coal Co.	Storrs	May 11	Fall of roof
Bordick, Marino	Kingston	Hudson Coal Co.	Loree	Oct. 25	Fall of roof
Bressler, Forrest B.	Donaldson	Stevens Coal Co.	Lorberry	Mar. 4	Fell between railroad cars while running trip into yard.
Burke, Harry J.	623 Market St., Mahanoy City	Phila. & Reading Coal & Iron Co.	Tunnel Ridge Stripping	June 7	Fell and was run over by a runaway truck.
Carter, William	119 Church St., Nanticoke	Susquehanna Collieries Div. M. A. Hanna & Co.	No. 7	Apr. 27	Fall of roof
Czech, Stanley	22 Prince St., Sheatown	Glen Alden Coal Co.	Manavie	Oct. 18	Struck, run over by loaded mine cars.
Dudick, Joseph G.	736 Wyoming St., Hazleton	Lehigh Valley Coal Co.	Hazleton Shaft	Aug. 11	Fall of roof
Esposito, Joseph	114 Dunn Ave., Old Forge	Number Nine Coal Co.	No. 6	June 17	Fall of roof
Fitzpatrick, William	236 North Center St., Brackville	Gilberton Coal Co.	Gilberton	Dec. 4	Burning oil splashed over him, igniting his clothing.
Carofoli, Rinaldo	307 Grassy Island Ave., Jessup	Village Slope Coal Co.	Mine	Jan. 28	Fall of roof
Girardi, William	951 Spruce St., Kulpmont	Phila. & Reading Coal & Iron Co.	Locust Gap	Jan. 7	Fall of roof
Hall, James E.	85 S. Laurel St., Hazleton	Lattimer Coal Co.	Humboldt	Aug. 19	Truck he was backing ran into a pit, he was thrown off.
Havrilla, John	416 Church St., Swoyerville	Harry E. Coal Co.	Harry E.	Nov. 4	Electrocuted - leakage of current due to loose bonding.
Holecke, Vicente	85 Hemlock St., Wilkes-Barre Twp.	Hudson Coal Co.	Baltimore	Jan. 12	Fall of roof
Jones, Thomas	520 E. Bertsch St., Lansford	Lehigh Navigation Coal Co.	Coaldale	Feb. 1	Fell down chute, trying to escape falling rock.
Karney, Adam	119 Lehman Ave., Dallas	Glen Alden Coal Co.	Buttonwood	Sept. 2	Fall of roof
Kloch, Joseph	Minersville	Indian Head Coal Co.	Coal Creek	Jan. 31	Fall of roof
Lewis, Ralph	733 Mills St., Plymouth	Glen Alden Coal Co.	Lance	Mar. 9	Fall of roof
Lloyd, Morris	R. D. 1, Freeland	Lehigh Valley Coal Co.	Hazleton Shaft	June 18	Fall of roof
Marcavage, William	111 Moyer Court, Exeter	Number Nine Coal Co.	No. 6	May 26	Fall of roof
Mc Andrew, William J.	1813 N. Main Ave., Scranton	Bliss Coal Co.	Stripping	Oct. 7	Run over by loaded truck, repairing drive-shaft.

FATAL ACCIDENT VICTIMS - 1954

Name of victim	Address	Company	Colliery, mine, etc.	Date	Cause of injury
Mc Closky, Andrew F.	12 Ann Court St., Luzerne	Harry E. Coal Co.	Harry E.	Feb. 18	Mine cars - apparently fell off trip and was run over
Medura, Charles	70 Smith Row, Plymouth	Glen Alden Coal Co.	Nottingham	June 2	Fall of roof
Medznorski, Stanley	638 Ash St., Dickson City	Moffat Coal Co.	Storrs	Mar. 8	Fall of roof
Muzyka, Martin	776 N. Penna. Ave., Wilkes-Barre	Lehigh Valley Coal Co.	Dorrance	Jan. 13	Fall of roof
Novitski, John L.	255 Nottingham St., Plymouth	Hudson Coal Co.	Loree	Feb. 26	Fall of roof
Olszuski, Stanley	313 E. Northampton St., Wilkes-Barre	Glen Alden Coal Co.	Empire-Kidder	Jan. 26	Fall of roof
Oncavage, Michael	Cottage St., Carbondale	Gillen Coal Co.	Gillen	Feb. 18	Truck he was driving plunged into a subsidence.
Owczarek, Joseph	1136 Poplar St., Kulpmont	Raven Run Coal Co.	Germantown	Aug. 24	Explosion of gas
Pakalinsky, John	615 W. Centre St., Mahanoy City	Phila. & Reading Coal & Iron Co.	Tunnel Ridge Stripping	Apr. 23	Bulldozer he was operating toppled into pit.
Pehola, Paul Jr.	139 Tobin Lane, Edwardsville	Glen Alden Coal Co.	Woodward	May 27	Mine cars- struck, run over by car he was preparing to block.
Petrosky, Felix	46 Barnes St., Ashley	Glen Alden Coal Co.	Huber	Sept. 13	Mine cars - caught between derailed car and rib.
Polinko, Charles	Ebervale	Jeddo-Highland Coal Co.	Jeddo # 7	Sept. 2	Mine cars - squeezed between motor and rock car.
Pritchard, Rhys E.	39 Parrish St., Wilkes-Barre	Glen Alden Coal Co.	S. Wilkes-Barre	Sept. 8	Fall of roof
Puhak, John B.	603 E. Diamond Ave., Hazleton	Lehigh Velley Coal Co.	Hazleton Shaft	Jan. 22	Mine cars - fell between motor and car while operating motor.
Roha, Steve	742 River St., Peckville	Hudson Coal Co.	Eddy Creek	Nov. 11	Fall of roof
Ruzicha, Paul	211 W. Columbus Ave., Nesqueh.	Panther Valley Coal Co.	Iansford Strip	Nov. 18	Truck moved toward power shovel he was operating - squeezed between truck and shovel.
Sheposki, Anthony	293 Charles St., Luzerne	Hudson Coal Co.	Loree	Dec. 28	Fall of roof
Sincavage, Andrew Jr.	616 East Fourth St., Mr. Carmel	Raven Run Coal Co.	Germantown	Jan. 27	Rush of material in battery.

FATAL ACCIDENT VICTIMS - 1954

Name of victim	Address	Company	Colliery, mine, etc.	Date	Cause of injury
Snedekor, Oscar	Valley View Terrace, Scranton	Moffat Coal Co.	Storrs	Jan. 30	Fall of roof
Sosick, Joseph	62 Oxford St., Lee Park	Glen Alden Coal Co.	Lance	Sept. 28	Fall of roof
TerJoseph, Max	Box 157, Pottsville, RD 1	Laychock Coal Co.	Mine	Dec. 14	Fall of roof
Wanyo, Andrew	13 Girard Ave., Plymouth	Glen Alden Coal Co.	Lance	Nov. 18	Fall of roof
Wargo, Stephen	144½ Spruce St., Tamaqua	Swilp Coal Co.	Buck Mountain	June 7	Fall of coal from rib
Wisneski, Francis	417 W. Second St., Mt. Carmel	Phila & Reading Coal & Iron Co.	Mudry	July 20	Fall of roof

INSIDE AND OUTSIDE EMPLOYES - BY CLASSIFICATION

1954

	INSIDE						OUTSIDE					
District	Mine Foreman	Asst. Foreman & Fire Bosses	Miners	Miner's Laborers	All Others	Total Inside	Superintendents	Foreman	Office Employes	All others	Total Outside	Grand Total Inside & Outside
1	23	25	255	459	173	935	23	39	35	564	661	1,596
2	24	27	239	456	314	1,060	8	7	18	226	259	1,319
3	16	49	306	621	379	1,371	5	14	19	525	563	1,934
5	21	46	407	588	376	1,438	18	21	66	653	758	2,196
6	16	8	98	154	65	341	7	9	23	242	281	622
7	13	38	233	374	374	1,032	10	17	17	732	776	1,808
8	13	59	411	736	421	1,640	9	9	35	312	365	2,005
9	13	49	260	476	409	1,207	10	14	23	599	646	1,853
10	17	28	291	431	267	1,034	13	17	23	284	337	1,371
11	9	64	378	755	525	1,731	6	13	13	485	517	2,248
12	4	27	252	440	400	1,123	4	7	10	371	392	1,515
13	6	33	154	268	205	666	2	8	9	484	503	1,169
14	17	70	424	675	445	1,631	6	11	18	750	785	2,416
15	16	33	644	63	355	1,111	13	58	42	995	1,108	2,219
17	4	51	528	75	481	1,139	3	22	22	480	527	1,666
18	8	68	867	24	791	1,758	17	34	55	910	1,016	2,774
19	9	7	151	33	83	283	21	57	43	1,055	1,176	1,459
20	9	61	643	30	396	1,139	6	26	44	1,236	1,312	2,451
21	21	18	297	56	171	563	12	30	34	808	884	1,447
22	15	48	701	65	494	1,323	10	64	81	1,264	1,419	2,742
23	24	48	724	31	437	1,264	6	30	38	869	943	2,207
24	32	32	467	111	196	838	31	26	61	765	883	1,721
25	19	10	180	44	52	305	32	19	26	648	725	1,030
26	28	8	175	86	53	350	15	37	24	864	940	1,290
27	32	39	407	103	340	921	16	29	41	666	752	1,673
	409	946	9,492	7,154	8,202	26,203	303	618	820	16,787	18,528	44,731

OPERATORS PRODUCING 50,000 OR MORE TONS

1954

Operator	Production	Operator	Production
Glen Alden Coal Co.	4,065,713	Rosini Coal Co.	104,470
Philadelphia & Reading		Steam Coals, Inc.	102,789
Coal & Iron Co.	3,223,545	Village Slope Coal Co.	101,326
Hudson Coal Co.	2,104,448	Capparell Construction Co.	98,453
Susquehanna Collieries		Morea Mining Co.	94,469
Div. M. A. Hanna Co.	1,293,140	Plains-Hillsdale Coal Co.	94,175
Lehigh Valley Coal Co.	1,268,682	Coaldale Mining Co.	87,082
Jeddo-Highland Coal Co.	843,976	DeAngelis Coal Co.	86,663
Moffat Coal Co.	800,218	Maryd Mining Co.	84,500
Stevens Coal Co.	669,495	Sullivan Trail Coal Co.	84,183
Lehigh Navigation Coal Co.	553,810	D. & Z. Coal Co.	81,413
Gilberton Coal Co.	437,342	Old Forge Coal Co.	80,832
St. Clair Coal Co.	433,364	Capitol Coal Co.	77,239
Yudacufski Brothers	395,567	Pennsylvania Coal Co.	71,359
Newport Excavating Co.	370,813	Repplier Coal Co.	70,995
Panther Valley Coal Co.	331,554	Turnpike Coal Co.	70,242
Phoenix Contracting Co.	315,811	Kohinoor Coal Co.	69,709
Raven Run Coal Co.	296,444	Valley View Coal Co.	69,183
Weston Dodson Coal Co.	262,910	Northwest Coal Co.	64,826
Harry E. Coal Co.	253,674	Sarf Coal Co.	64,745
Knox Coal Co.	251,398	Duryea Anthracite Coal Co.	63,869
Locust Creek Coal Co.	243,162	Pine Ridge Mining Co.	61,870
Mammoth Coal Co.	238,141	Bazley, J. Robert	60,996
Number Nine Coal Co.	220,872	Motley Coal Co.	60,745
Weston Coal Co.	197,880	Beaver Brook Coal Co.	60,330
Indian Head Coal Co.	196,570	Booth, John, Inc.	59,838
Number Fourteen Coal Co.	164,005	Diminick Coal Sales	59,688
Connell Coal Co., J. G.	151,547	Dando, J. P. & Estate	59,665
Kehoe-Berge Coal Co.	142,982	Gowen Coal Co.	56,613
Heidelberg Coal Co.	131,914	Burke Coal Co.	55,948
Carbonizing Coal Co.	126,107	Payne Coal Co.	55,316
Penag Coal Co.	121,288	Diamond Coal Co.	53,347
Hammond Coal Co.	118,314	Capone Coal Co.	52,756
Hazle Brook Coal Co.	117,481	Stanley Coal Co.	50,817
Conlon Coal Co.	115,065	Schumacher Coal Co.	50,336
Lattimer Coal Corp.	108,214	Laychock, Peter	50,268
Jackson Coal Co.	105,831		

PRODUCTION TABLE

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES

Anthracite Division

1954

Tons of Coal Mined, How Shipped, Days Worked, Persons Employed, Explosives, Fatal and Non-fatal Accidents

DISTRICT 1

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Bliss Coal Co.												
Strip	Lacka.	7,010	-	-	-	7,010 h	15,000	-	191	7	1	-
Blue Flame Coal Co.												
Mine	"	6,360	-	-	-	6,360 a	400	7,900	207	10	-	-
Booth, Inc., John												
Strip	"	59,838	-	-	-	59,838 h	77,750	-	216	47	-	-
Botscheller Coal Co.												
Strip	"	22,217	-	-	-	22,217 h	150	3,500	237	9	-	-
Burke Coal Co.												
Strip	"	55,948	-	-	-	55,948 h	73,700	-	356	77	-	-
DeAngelis Coal Co.												
Bolands (B)	"	22,768	-	9,758	185	32,711 m	1,025	24,750	166	105	-	11
Strip	"	46,012	-	-	-	46,012 de	28,050	6,520	218	15	-	-
Total for Company		68,780	-	9,758	185	78,723	29,075	31,270	-	120	-	11
DeWees Brothers												
Strip	"	48,768	-	-	-	48,768 h	200,050	-	240	22	-	-
E. & E. Excavating Co.												
Strip	"	10,233	-	-	-	10,233 p	5,900	250	241	7	-	-
E. & H. Coal Co.												
Strip	"	4,366	-	-	-	4,366 de-n	500	-	142	9	-	-
Gillen Coal Co.												
Mine	"	38,266	-	-	-	38,266 h	275	26,500	195	60	1	-
Hudson Coal Co.												
Coalbrook	"	50,584	-	-	-	50,584 h-m	123	10,975	228	187	-	-

DISTRICT 1

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Hudson Coal Co. (Cont'd)												
Gravity Slope	Lacka.	80,467	-	54,529	-	134,996 h-m	18,986	140,120	231	284	-	1
Powderly (B)	"	61,189	-	-	-	61,189 m	-	-	153	67	-	1
Total for Company		192,240	-	54,529	-	246,769 sh	19,109	151,095	-	538	-	2
L. & S. Coal Co.												
Mine	"	5,891	-	-	-	5,891 a	-	9,250	98	25	-	1
Lackawanna Construction Co.												
Strip	"	3,453	-	-	-	3,453 a	50	50	66	9	-	-
Motley Coal Co.												
Erie	"	1,898	-	43,989	27	45,914 de-n-w	-	26,550	239	55	-	2
Strip	"	14,831	-	-	-	14,831 de-n-w	500	-	163	8	-	-
Total for Company		16,729	-	43,989	27	60,745	500	26,550	-	63	-	2
Northwest Coal Co.												
Raymond (B)	"	25,572	-	21,800	200	47,572 m	1,595	100,425	197	138	-	7
Strip	"	7,084	-	-	-	7,084 n	4,275	50	197	6	-	-
Total for Company		32,656	-	21,800	200	54,656	5,870	100,475	-	144	-	7
Penbrook Coal Co.												
Penbrook (B)	"	-	-	-	120	120 p	-	-	238	6	-	-
Perry Construction Co.												
Strip	"	5,462	-	-	-	5,462 h	7,750	-	68	7	-	-
Pioneer City Coal Co.												
Racket Brook (B)	"	305	-	4,638	827	5,770 m	-	2,550	100	25	-	-
Strip	"	13,072	-	-	-	13,072 o	-	50,692	154	13	-	-
Total for Company		13,377	-	4,638	827	18,842	-	53,242	-	38	-	-
Pioneer City Excavating Co.												
Strip	"	41,379	-	-	-	41,379 h	6,000	-	291	23	-	-
Pompey Coal Co.												
Pompey (B)	"	16,010	-	2,816	10	18,836 m	2,150	44,525	108	209	-	12
Simpson Coal Co.												
Northwest (B)	"	5,098	-	15,521	275	20,894 m	4,400	22,300	191	36	-	-
Strip	"	-	-	5,029	-	5,029 n	1,800	2,200	191	9	-	-
Total for Company		5,098	-	20,550	275	25,923	6,200	24,500	-	45	-	-
Sunshine Coal Co.												
Mine	"	9,839	-	-	-	9,839 a	875	10,700	220	12	-	-
Tolerico Coal Co.												
Strip	"	13,685	-	-	-	13,685 h	-	-	240	10	-	-

DISTRICT 1

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Waddell Coal Co.												
Waddell (B)	Lacka.	10,461	-	8,242	529	19,232 m	3,708	39,260	239	99	-	2
Total for District		688,066	-	166,322	2,173	856,561	455,012	529,067	155	1,596	2	37

(B) - Breaker
a - Coal prepared at Pompey Coal Company breaker.
de - Coal prepared at DeAngelis Coal Company, Bolands breaker.
h - Coal prepared at Powderly breaker of Hudson Coal Company.
m - Deep mined.
n - Coal prepared at Northwest Coal Company breaker.
o - Coal prepared at Racket Brook Colliery, Pioneer City Coal Company
p - Coal prepared at Penbrook Coal Company breaker.
w - Coal prepared at Waddell Coal Company breaker.
sh - Hudson Coal Company produced 57,618 tons of coal for steam and heat.

Deep Mined	498,174
Stripping	358,387
Bank	-
Total	856,561

DISTRICT 2

Ace Coal Co.												
Breaker	Lacka.	-	-	-	-	-	-	-	123	16	-	1
B. A. & M. Coal Co.												
Mine	"	142	520	284	-	946 a	100	1,075	60	7	-	-
Beggin Coal Co.												
Mine	"	1,628	1,912	-	-	3,540 b	-	4,100	235	8	-	-
Bellevue Coal Co.												
Bank	"	7,154	-	-	-	7,154 c	-	-	161	6	-	-
C. & D. Coal Co.												
Mine	"	2,174	2,552	-	-	4,726 b	-	9,850	128	15	-	-
C. & L. Coal Co.												
Mine	"	625	2,295	1,150	-	4,070 a	50	12,275	242	7	-	1
C. & S. Coal Co.												
Strip	"	1,863	-	-	-	1,863 d	-	-	55	4	-	-
DeAngelis Coal Co.												
Mine	"	7,304	636	-	-	7,940 e	1,375	7,125	89	37	-	3

DISTRICT 2

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Demchak Coal Co.												
Strip	Lacka.	281	1,031	563	-	1,875 a-f	7,700	-	126	4	-	-
E. & E. Excavating Co.												
Strip	"	636	-	-	-	636 g	-	-	20	4	-	-
F. & G. Coal Co.												
Mine	"	293	1,073	585	-	1,951 a	100	4,825	238	5	-	2
Gasparini Excavating Co.												
Strip	"	9,411	-	-	-	9,411 e	26,278	-	136	12	-	1
Grizbin Coal Co.												
Mine	"	260	960	523	-	1,743 a-h	225	4,425	143	8	-	1
Gubbio Coal Co.												
Mine	"	1,048	117	-	-	1,165 d-i	-	2,620	76	11	-	-
Guiducci Coal Co.												
Mine	"	6,000	2,992	-	-	8,992 a	1,525	7,500	232	10	-	3
Hudson Coal Co.												
Eddy Creek Colliery Mine	"	429,184	-	58,371	39,576	527,131 j	18,046	356,069	196	775	1	70
Meadowside Coal Co.												
Strip	"	3,225	359	-	-	3,584 k-d	-	-	62	4	-	-
Moosic Mountain Coal Co.												
Breaker (B)	"	-	-	-	-	-	-	-	129	21	-	2
Strip	"	2,605	3,058	-	-	5,663 b	3,400	-	117	4	-	-
Total for Company		2,605	3,058	-	-	5,663	3,400	-	-	25	-	2
Pennsylvania Coal Co.												
Underwood - Bank	"	5,488	-	-	-	5,488 l	-	-	54	65	-	-
Rosetti Coal Co.												
Mine	"	2,491	1,660	-	-	4,151 d	375	2,000	265	10	-	-
Snyder Coal Co.												
Mine	"	8,632	7,769	864	-	17,265 a-d	1,425	25,750	199	22	-	3
Sobleskie Coal Co.												
Mine	"	5,024	3,654	457	-	9,135 m	1,700	9,150	186	15	-	-
Swoyer Coal Co.												
Mine	"	557	653	-	-	1,210 b-n	-	3,750	69	10	-	-
Turnpike Coal Co.												
Mine	"	33,405	28,060	5,345	-	66,810 o	64,300	31,500	233	103	-	6
Strip	"	3,432	-	-	-	3,432 o	-	-	90	4	-	-
Total for Company		36,837	28,060	5,345	-	70,242	64,300	31,500	-	107	-	6

DISTRICT 2

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Valley View Coal Co.												
Bank	Lacka.	9,748	-	-	-	9,748 p	-	-	135	6	-	-
Venture Coal Co.												
Mine	"	2,577	3,026	-	-	5,603 b	-	6,000	202	8	-	1
Village Slope Coal Co.												
Mine	"	58,480	42,530	5,316	-	106,326 q	19,000	131,500	218	118	1	3
Total for District		603,667	104,857	73,458	39,576	821,558	145,599	619,514	180	1,319	2	97

Deep Mined	772,704
Stripping	26,464
Bank	22,390
Total	821,558

(B) - Breaker
a - Coal prepared at Ace Coal Company breaker.
b - Coal prepared at Moosic Mountain Coal Company breaker.
c - Coal prepared at Bellevue Coal Company breaker (3rd District); discontinued operation in October.
d - Coal prepared at Meadowside breaker (3rd District).
e - Coal prepared at DeAngelis breaker (1st District); discontinued operation in July.
f - Discontinued operation in August.
g - Operated in March only; coal prepared at Pompey breaker (1st District).
h - Discontinued operation in September.
i - Discontinued operation in April.
j - Coal prepared at Olyphant breaker (1st District).
k - Discontinued operation in September; prepared at Meadowside breaker (3rd District).
l - Discontinued operation in May.
m - Coal prepared at Underwood breaker (2nd District); DeAngelis breaker (1st District).
n - Discontinued operation in May.
o - Coal prepared at Morgan Coal Company breaker (5th District); Underwood breaker (2nd District) Meadowside breaker (3rd District).
p - Coal prepared at Valley View breaker (8th District).
q - Coal prepared at Meadowside breaker (3rd District); Pompey breaker (1st District); Moosic Mountain breaker (2nd District).

DISTRICT 3

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
A. & R. Coal Co.												
Mine	Lacka.	6,377	1,126	-	-	7,503 a	150	13,750	234	9	-	-
Bellevue Coal Co.												
Bank (B)	"	7,961	-	-	-	7,961	-	-	264	16	-	-
Capouse Bank												
Bank	"	13,804	-	-	-	13,804 b	-	-	155	6	-	-
G. C. & S. Excavating Co.												
Strip	"	7,600	-	-	-	7,600 c	-	-	140	9	-	-
G. R. & R. Coal Co.												
Mine	"	1,068	188	-	-	1,256 a	-	2,875	61	9	-	-
Hudson Coal Co.												
Olyphant Colliery (B)	"	65,943	-	9,147	8,066	83,156 m	3,155	43,135	183	680	-	15
Lackawanna Contracting Co.												
Strip	"	8,201	-	-	-	8,201 d	-	-	85	12	-	-
Meadowside Coal Co.												
Breaker (B)	"	-	-	-	-	-	-	-	202	25	-	-
Bank	"	876	155	-	-	1,031 a	-	-	27	4	-	-
Total for Company		876	155	-	-	1,031	-	-	-	29	-	-
Moffat Coal Co.												
Cayuga Mine	"	9,970	4,250	1,246	26	15,492 e-m	250	7,125	37	150	-	1
Diamond Strip	"	11,382	4,852	1,423	30	17,687 e	4,468	-	214	20	-	1
Diamond Bank	"	1,066	453	132	4	1,655 e	-	-	25	3	-	-
Rockwell Mine	"	4,582	1,952	572	12	7,118 e-m	-	2,450	147	44	-	-
Rockwell Strip	"	1,367	582	171	4	2,124 e	1,120	-	61	18	-	-
Storrs Mines	"	211,830	90,145	26,318	559	328,852 e-m	17,025	238,200	112	823	3	57
Storrs Strip	"	27,274	11,625	3,409	73	42,381 e	50,470	200	271	41	-	-
Total for Company		267,471	113,859	33,271	708	415,309	73,333	247,975	-	1,099	3	59
Nay Aug Coal Co.												
Bank (B)	"	22,080	-	-	-	22,080	-	-	174	24	-	-
Northwest Coal Co.												
Strip	"	9,630	-	-	-	9,630 f	2,792	-	109	20	-	1
Sarval Coal Co.												
Mine	"	626	-	96	78	800 g	-	750	47	7	-	-
U. & M. Coal Co.												
Mine	"	5,184	-	-	-	5,184 f	600	4,925	218	14	-	1

DISTRICT 3

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Total for District		416,821	115,328	42,514	8,852	583,515	80,030	313,410	87	1,934	3	76

(B) - Breaker
a - Coal prepared at Meadowside breaker (3rd District).
b - Coal prepared at Dutch Gap Coal Company (6th District).
c - Coal prepared at Ace Coal Company (2nd District); Meadowside breaker (3rd District); Moosic Mountain Coal Company (2nd District); Penbrook Coal Company (1st District); Pioneer City Coal Company (1st District); Waddell Coal Company (1st District).
d - Coal prepared at Giombetti Coal Company (1st District); Pompey Coal Company (1st District); Moosic Mountain Coal Company (2nd District).
e - Coal prepared at Taylor breaker, Moffat Coal Company (5th District).
f - Coal prepared at Northwest Coal Company (1st District).
g - Coal prepared at Olyphant breaker, Hudson Coal Company (3rd District).
m - Deep mined.

Deep Mined	449,361
Stripping	87,623
Bank	46,531
Total	583,515

DISTRICT 5

Operators & collieries	County	Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Empire Coal Co.												
Jermyn Strip	Lacka.	-	-	-	-	-	700	-	22	8	-	-
Hudson Coal Co.												
Marvine Colliery (B)	"	33,037	-	19,770	4,187	56,994 a-r	1,414	29,050	211	538	-	14
Kehoe-Berge Coal Co.												
Wm. A. Breaker (B)	Luzerne	-	-	-	-	-	-	-	120	42	-	-
Wm. A. Silt Bank	"	17,709	-	-	-	17,709 b	-	-	137	12	-	-
Wm. A. Strip	"	2,150	422	738	13	3,323 b-c-d	150	1,850	201	9	-	-
Feederdam Strip	"	10,580	2,932	4,653	46	18,211 b	4,750	20,200	219	15	-	-
Hunter Seneca Pittston Strip	"	23,367	6,477	10,277	101	40,222 b	26,400	9,500	297	17	-	1
Columbia Strip	"	115	32	50	-	197 b	-	-	16	4	-	-
Babylon Strip	"	4,663	1,292	2,050	20	8,025 b	2,800	-	197	6	-	-
No. 11 Slope Mine	"	5,645	1,565	2,485	25	9,720 b-r	-	5,375	140	27	-	-
No. 52 Slope Mine	"	19,479	1,569	2,490	25	23,563 b-e-r	3,200	27,900	294	24	-	3
Broadwell Colliery	Lacka.	17,377	1,854	2,743	38	22,012 b-d-e-f	1,000	34,225	254	46	-	1
Total for Company		101,085	16,143	25,486	268	142,982	38,300	99,050	-	202	-	5

DISTRICT 5

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production		Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Lombardi Coal Co.													
No. 26 Slope (Panzitta's)	Lacka.	8,772	314	496	5	9,587	b-c-e	3,000	16,000	232	18	-	-
Warnes Oak Hill Slope	"	6,394	116	1,208	6	7,724	c-e-f	-	18,600	215	10	-	-
Total for Company		15,166	430	1,704	11	17,311		3,000	34,600	-	28	-	-
Manichello Coal Co., A.J. & P.J.													
Florine Slope	"	8,786	597	6,778	13	16,174	b-d-o-m-r	400	3,550	239	24	-	2
Moffat Coal Co.													
Baker Dodge Maintenance	"	-	-	-	-	-		-	-	245	12	-	2
Baker Bank	"	5,378	2,292	672	14	8,356	e	-	-	72	)	-	-
Baker Strip	"	207	88	26	-	321	g	-	-	35	26)	-	-
Moffat Breaker (B)	"	-	-	-	-	-		-	-	180	268	-	3
Archbald Shaft	"	28,290	12,058	3,536	76	43,960	g-r	225	15,125	101	123	-	8
Continental Slope	"	54,060	23,042	6,756	145	84,003	g-r	5,025	50,825	104	233	-	11
Taylor Mine	"	52,474	22,366	6,558	140	81,538	g-r	29,900	18,750	107	237	-	14
Taylor Strip	"	3,916	1,669	489	11	6,085	g	-	-	64	6	-	-
Pyne Mine	"	13,185	5,620	1,648	35	20,488	g-r	4,250	9,250	33	195	-	3
Pyne Strip	"	35,418	15,096	4,426	95	55,035	g	7,350	12,400	243	33	-	-
Sloan Strip	"	5,283	2,252	660	14	8,209	g	1,800	650	308	8	-	-
Hyde Park Shaft	"	31,105	13,258	3,888	83	48,334	g-r	600	60,475	104	114	-	7
#176 Slope (Hi-Way Coal)	"	3,831	1,633	479	10	5,953	g-r	-	2,185	191	8	-	2
#179 Slope (Schuster)	"	5,226	2,227	653	14	8,120	g-r	-	11,975	123	15	-	2
#183 Drift (Leshuk)	"	2,940	1,253	367	8	4,568	g-r	500	3,875	200	5	-	-
#184 Slope (Roger Bros.)	"	6,396	2,726	800	17	9,939	g-r	4,250	22,850	102	57	-	3
Total for Company		247,709	105,580	30,958	662	384,909		53,900	208,360	-	1,340	-	55
Mountain Slope Coal Co.													
Mt. Slope (Keating's)	"	1,312	2,138	1,716	-	5,166	d-h-i-k-r	1,050	10,150	234	18	-	-
Old Forge Coal Co.													
Morgan Breaker (B)	"	-	-	-	-	-		-	-	114	25	-	1
Austin Strip	"	794	-	677	7	1,478	d	-	-	40	7	-	-
Total for Company		794	-	677	7	1,478		-	-	-	32	-	1
Simpson Coal Co.													
Sibley Strip	"	626	-	626	-	1,252	p	200	100	26	6	-	-
Total for District		408,515	124,888	87,715	5,148	626,266		98,964	384,860	82	2,196	-	77

DISTRICT 5

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents

(B) - Breaker
a - Coal prepared at Marvine breaker, Hudson Coal Company.
b - Coal prepared at Wm. A. breaker, Kehoe-Berge Coal Company.
c - Coal prepared at Heidelberg Coal Company breaker (6th District).
d - Coal prepared at Morgan breaker, Old Forge Coal Company.
e - Coal prepared at Pompey Coal Company breaker (1st District).
f - Coal prepared at Moosic Mountain breaker (2nd District).
g - Coal prepared at Moffat breaker.
h - Coal prepared at Ace Coal Company breaker (2nd District).
i - Coal prepared at Meadowside breaker (2nd District).
k - Coal prepared at River Edge Coal Company breaker (3rd District).
m - Coal prepared at Northwest Coal Company breaker (1st District).
o - Coal prepared at Russel breaker (6th District).
p - Coal prepared at Simpson breaker (1st District).
r - Deep mined.

Deep Mined	-	457,843
Stripping	-	142,358
Bank	-	26,065
Total		626,266

DISTRICT 6

Operators & collieries	County	Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Dalebrook Coal Co.												
Mine (B)	Lacka.	-	-	-	-	-	-	-	212	4	-	-
Dutch Gap Coal Co.												
Washery (B)	"	-	-	-	-	-	-	-	209	7	-	-
Empire Coal Co.												
Strip	"	-	15,354	-	-	15,354 g	-	4,000	139	12	-	-
Erie Concentrated Fuel Co.												
Washery (B)	Luzerne	-	-	-	-	- i	-	-	200	12	-	-
Gillizzi Coal Co.												
Strip	"	1,916	12,936	-	-	14,852 e	8,825	-	94	12	-	-
Greenwood Coal Co.												
Strip	Lacka.	16,924	-	-	-	16,924 a	6,950	-	102	8	-	-
Heidelberg Coal Co.												
Breaker Mine (B)	Luzerne	49,325	6,605	6,097	316	62,343 g-m	-	50,600	198	142	-	15
Strip	"	54,475	7,297	6,735	344	68,851 g	-	30,450	214	18	-	-
Total for Company		103,800	13,902	12,832	660	131,194	-	81,050	-	160	-	15
Hillside Coal Co.												
Mine	"	-	1,773	-	-	1,773 e-m	-	2,000	110	6	-	-
Mountain Coal Co.												
Mine	"	-	1,310	-	-	1,310 e-m	-	700	37	8	-	-

DISTRICT 6

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production		Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Lackawanna Contracting Co.													
Banks	Luzerne	7,320	-	-	-	7,320	l	-	-	50	15	-	-
Nay Aug Coal Co.													
Banks	"	16,131	-	-	-	16,131	k	-	-	200	6	-	-
No. 9 Coal Co.													
Mine (B)	"	23,927	6,838	20,411	827	52,003	f-m	-	8,845	254	106	-	5
Old Forge Coal Co.													
Mine (B)	"	-	6,436	-	-	6,436	h-m	100	9,275	254	40	-	-
Strip	Lacka.	-	72,918	-	-	72,918	h	49,225	650	270	25	-	-
Total for Company		-	79,354	-	-	79,354		49,325	9,925	-	65	-	-
Russell Coal Co.													
Breaker Mine (B)	"	15,713	9,278	6,188	165	31,344	e-m	-	17,500	128	129	-	10
Sarf Coal Co.													
Mine	Luzerne	-	36,092	-	-	36,092	e-m	3,400	42,000	248	42	-	7
Sussex Coal Co.													
Mine	"	150	5,071	-	-	5,221	h-e-d	325	2,550	66	22	-	-
Valley View Coal Co.													
Banks	"	33,524	-	-	-	33,524	j	-	-	65	8	-	-
Total for District		219,405	181,908	39,431	1,652	442,396		68,825	168,570	205	622	-	37

(B) - Breaker
a - Coal prepared at Marvine breaker (5th District).
b - Coal prepared at Dial Rock breaker (9th District).
c - Coal prepared at Underwood breaker (2nd District).
d - Coal prepared at Capone breaker (10th District).
e - Coal prepared at Russell breaker (6th District).
f - Coal prepared at No. 9 breaker (6th District).
g - Coal prepared at Heidelberg breaker (6th District).
h - Coal prepared at Morgan breaker (5th District).
i - Coal prepared at Washery from other Districts.
j - Coal prepared at Valley View Washery (8th District).

k - Coal prepared at Nay Aug Washery (3rd District).
l - Coal prepared at Pompey breaker (2nd District).
m - Deep mined.

Deep Mined	-	196,522
Stripping	-	188,899
Bank	-	56,975
Total		442,396

DISTRICT 7

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Capparell Construction Co.												
Strip	Luzerne	95,888	-	-	2,655	98,543 a	539,650	-	247	49	-	4
Gaylord Coal Co.												
Gaylord	"	11,724	-	-	18	11,742 a-m	1,325	3,825	255	25	-	4
Glen Alden Coal Co.												
Avondale	"	125,151	-	-	219	125,370 a-m	-	105,000	205	251	-	44
Bliss	"	-	-	-	-	- f	-	-	-	5	-	-
Loomis (B)	"	507,781	54,850	59,512	1,947	624,090 m	1,500	169,500	230	855	-	95
Nottingham	"	91,949	-	-	137	92,086 a-h-m	-	22,500	128	371	1	30
Nanticoke Power Plant	"	-	-	-	-	-	-	-	365	84	-	2
Total for Company		724,881	54,850	59,512	2,303	841,546	1,500	297,000	-	1,566	1	171
Kingston Excavating Co.												
Mine	"	7,201	-	-	10	7,211 a-m	-	5,250	275	10	-	-
Kingston Mining Co.												
Strip	"	45,248	-	-	197	45,445 a	188,540	-	287	52	-	-
Newport Excavating Co.												
Strip	"	360,846	-	-	9,967	370,813 a	1,355,715	-	246	98	-	6
Sickler Estate												
C. A. Washery	"	6,989	-	-	-	6,989 e	-	-	212	8	-	-
Total for District		1,252,777	54,850	59,512	15,150	1,382,289	2,086,730	306,075	221	1,808	1	185

(B) - Breaker
a - Prepared at Lance and Woodward Collieries (12th District).
d - Prepared at Loomis and Huber Collieries (7th & 13th Districts).
e - Bank and River coal
f - Operation suspended September 15, 1953.
h - Operation suspended September 15, 1954.
m - Deep mined.

Deep Mined	-	860,499
Stripping	-	514,801
Bank	-	6,989
Total		1,382,289

DISTRICT 8

C. & G. Coal Co.												
C. & G.	Luzerne	8,323	-	1,842	35	10,200 a-m	725	500	264	16	-	-
Knox Coal Co.												
Schooley	"	204,522	-	46,063	813	251,398 a-m	3,500	249,525	245	394	-	42

DISTRICT 8

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
No. 9 Coal Co.												
No. 6	Luzerne	104,655	21,902	41,663	649	168,869 b-m	4,625	107,275	137	614	3	78
No. 14 Coal Co.												
No. 14	"	113,361	-	49,870	685	163,916 a-c-m	1,150	130,900	173	238	-	43
Strip	"	48	-	40	1	89 a	-	-	24	8	-	2
Total for Company		113,409	-	49,910	686	164,005	1,150	130,900	-	246	-	45
P. & J. Coal Co.												
P. & J.	"	13,088	-	2,899	46	16,033 a-m	-	15,750	168	31	-	3
Pennsylvania Coal Co.												
Ewen (B)	"	60,668	-	4,925	278	65,871 d-m	-	25,693	39	511	-	4
Plains Hilldale Coal Co.												
No. 14 Drifts	"	60,996	-	13,422	272	74,690 a-m	350	57,025	243	127	-	29
Strip	"	19,256	-	218	11	19,485 e	37,630	-	280	11	-	-
Total for Company		80,252	-	13,640	283	94,175	37,980	57,025	-	138	-	29
Sarf Coal Co.												
Rex	"	7,796	-	1,745	32	9,573 a-m	700	15,600	238	14	-	2
Strip	"	16,165	-	2,887	28	19,080 f	4,200	-	216	3	-	-
Total for Company		23,961	-	4,632	60	28,653	4,900	15,600	-	17	-	2
Valley View Coal Co.												
Valley View (B)	"	9,437	2,425	13,903	146	25,911 A	-	-	228	38	-	-
Total for District		618,315	24,327	179,477	2,996	825,115	52,880	602,268	119	2,005	3	203

A - Bank coal.
(B) - Preparation plant.
a - Coal prepared at Ewen Colliery breaker, Pennsylvania Coal Company (8th District).
b - Coal prepared at No. 9 Colliery breaker, No. 9 Coal Company (6th District); 3,302 net tons prepared at Meadowside Coal Company (3rd District); 900 net tons prepared at Standard breaker (6th District).
c - 2,316 net tons prepared at Meadowside Coal Co.(3rd District); 988 net tons prepared at Moosic Mountain Coal Co. (2nd District); 3,363 net tons of silt prepared at Nay Aug Coal Co. (3rd District); 2,764 net tons of breaker tailings prepared at Valley View Coal Co. (8th District).
d - Included 40,486 net tons of silt prepared at Erie Concentrated Fuel Co. (6th District).
e - 7,205 net tons of stripping coal prepared at Pompey Coal Co. (1st District); 6,322 net tons prepared at Heidelberg Coal Co. (6th District); 5,123 net tons prepared at Duryea Anthracite Coal Co. (10th District); 283 net tons prepared at Ancas Coal Co. (11th District); 281 net tons prepared at Polona breaker (5th District); 270 net tons prepared at Ewen breaker, Pennsylvania Coal Co. (8th District).
f - 4,256 net tons of stripping coal prepared at Duryea Anthracite Coal Co. (10th District); 95 net tons prepared at Russell Coal Co. (6th District).
m - Deep mined.

Deep Mined - 760,550 Stripping - 38,654 Bank - 25,911 Total - 825,115

DISTRICT 9

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production		Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Bird Mining Co.													
Mine	Luzerne	28,897	-	-	-	28,897	D-a	-	23,875	199	71	-	6
Capone Coal Co.													
Maffei Mine (P)	"	2,050	-	-	-	2,050	D-b	100	3,800	59	25	-	-
Maffei Bank	"	2,900	23,111	76	-	26,087	B-P-c	-	-	171	8	-	-
Total for Company		4,950	23,111	76	-	28,137		100	3,800	-	33	-	-
Dial Rock Coal Co.													
Dial Rock	"	675	-	-	-	675	B-d	-	-	7	13	-	-
Genelow Mining Co.													
No. 9 Mine	"	9,850	-	-	-	9,850	D-e	100	9,250	102	38	-	7
Glen Alden Coal Co.													
Lance (P)	"	173,869	34,980	90,438	14,775	314,062	D-P	23,800	186,250	210	576	3	74
Woodward (P)	"	80,711	70,153	88,358	590	239,812	D-P	-	155,000	193	607	1	60
Total for Company		254,580	105,133	178,796	15,365	553,874		23,800	341,250	-	1,183	4	134
Harry E. Coal Co.													
Harry E. (P)	"	79,924	32,853	44,581	3,293	160,651	D-P	4,950	72,925	219	302	2	41
Lehigh Valley Coal Co.													
Prospect	"	40,909	23,230	7,545	2,682	74,366	S-f	168,955	-	109	40	-	-
Westmoreland	"	3,331	1,891	614	77	5,913	S-g	30,000	-	43	6	-	-
Total for Company		44,240	25,121	8,159	2,759	80,279		198,955	-	-	46	-	-
Maltby Coal Co.													
Maltby	"	37,690	-	-	-	37,690	D-h	-	25,525	197	68	-	12
Sullivan Trail Coal Co.													
Clear Springs Shops	"	-	-	-	-	-		-	-	240	61	-	8
West Exeter Coal Co.													
West Exeter	"	19,832	-	-	-	19,832	D-i	250	15,000	157	38	-	-
Total for District		480,638	186,218	231,612	21,417	919,885		228,155	491,625	143	1,853	6	208

D - Deep mined. S-Stripping
B - Bank coal. P-Preparation plant.
a - Coal prepared at Woodward breaker, Glen Alden Coal Co.
b - Coal prepared at Heidelberg breaker (6th District).
c - Coal prepared at Miners Mills breaker (10th District).
d - Coal prepared at Dutch Gap Washery (6th District).
e - Coal prepared at Dorrance breaker - 9,811 tons (11th District); 39 tons prepared at Harry E. breaker

DISTRICT 9

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Production - Net tons: Shipped to market: By truck	Production - Net tons: Sold to local trade	Production - Net tons: Used at colliery for steam and heat	Production - Net tons: Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents

f - 72,511 tons prepared at Dorrance breaker (11th District);
1,855 tons prepared at Miners Mills breaker (10th District).
g - Coal prepared at Dorrance breaker (11th District).
h - 20,265 tons prepared at Dorrance breaker (11th District);
17,425 tons prepared at Harry E. breaker.

i - 424 tons prepared at Pompey breaker (1st District);
1,136 tons prepared at Northwest breaker (1st District);
1,311 tons prepared at Old Forge breaker (5th District);
16,961 tons prepared at Russell breaker (6th District).

Note: Bird mine, operated by Bird Mining Company, was abandoned as of January, 1955.
Maffei mine, operated by Capone Coal Company, is now operated by Maffei Coal Company.
Dial Rock breaker discontinued operation as of February, 1954.
Westmoreland stripping, operated by Lehigh Valley Coal Company, was abandoned as of July, 1954.

Deep Mined	812,844
Stripping	80,279
Bank	26,762
Total	919,885

DISTRICT 10

Operators & collieries	County	By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Alderson Mining Co.												
Alderson	Luzerne	1,090	-	-	-	1,090 a-m	-	500	118	5	-	-
Bernice White Ash Coal Co.												
Connell (B)	Sullivan	-	6,500	4,674	-	11,174 b-m	200	4,500	54	47	-	1
Bliss Coal Co.												
Strip (B)	"	-	-	260	-	260	500	-	111	5	-	-
Capone Coal Co.												
Miners Mills (B)	Luzerne	8,493	-	1,840	200	10,533 a-m	1,000	5,750	200	67	-	4
Strip	"	826	-	-	-	826 a	250	-	40	4	-	-
Bank	"	13,260	-	-	-	13,260 a	-	-	64	4	-	-
Total for Company		22,579	-	1,840	200	24,619	1,250	5,750	-	75	-	4
Conlon Coal Co.												
Maderia	"	8,005	15,280	-	-	23,285 m	-	39,350	243	70	-	5
Strip	"	86,020	5,760	-	-	91,780	270,850	-	260	15	-	-
Total for Company		94,025	21,040	-	-	115,065 c	270,850	39,350	-	85	-	5
Duryea Anthracite Co.												
Packer (B)	"	14,818	1,302	5,260	220	21,600 m	1,200	19,325	151	76	-	8
Greenwood Mining Co.												
Laflin	"	40,671	-	-	-	40,671 d	3,950	52,625	194	67	-	6

DISTRICT 10

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Harry E. Coal Co.												
Mineral Spring	Luzerne	19,678	-	-	-	19,678 m	-	17,260	266	26	-	2
Strip	"	27,532	18,594	27,219	-	73,345	514,110	-	283	43	-	4
Total for Company		47,210	18,594	27,219	-	93,023 e	514,110	17,260	-	69	-	6
Hudson Coal Co.												
Delaware	"	700	-	-	-	700 m	-	750	259	15	-	-
Strip	"	40	-	-	2,133	2,173	1,600	-	38	9	-	-
Pine Ridge	"	-	6,420	-	-	6,420 m	-	4,650	231	36	-	2
Strip	"	26,036	4,719	-	1,031	31,786	45,900	-	217	8	-	-
Laflin Bank	"	-	-	-	1,362	1,362	-	-	43	4	-	-
Strip	"	1,313	-	-	222	1,535	500	-	53	4	-	-
Total for Company		28,089	11,139	-	4,748	43,976 f	48,000	5,400	-	76	-	2
K. P. T. Coal Co.												
Strip	"	-	27,400	-	-	27,400 g	2,300	-	263	14	-	1
Lehigh Valley Coal Co.												
Henry	"	296,446	106,034	10,375	-	412,855 m	222,000	16,775	177	725	-	114
Strip	"	-	-	24,063	11,579	35,642	64,000	-	168	12	-	-
Total for Company		296,446	106,034	34,438	11,579	448,497 h	286,000	16,775	-	737	-	114
Mildred Coal Co.												
Blue Diamond (B)	Sullivan	2,415	2,800	-	-	5,215 m	200	800	81	47	-	1
Park Side Coal Co.												
Blue Diamond Bank	"	2,100	1,489	-	-	3,589 i	-	-	70	7	-	-
Pringle Coal Co.												
East Boston	Luzerne	39,389	-	-	-	39,389 j-m	-	18,025	227	61	-	13
Total for District		588,832	196,298	73,691	16,747	875,568	1,128,560	180,310	185	1,371	-	161

(B) - Breaker.
a - Coal prepared at Capone Coal Company (10th District).
b - Mine and breaker closed May 1, 1954; leased mine to Mildred Coal Co.
c - 91,536 tons prepared at Pompey Coal Company (1st District);
17,302 tons prepared at Russell Coal Company (6th District);
6,227 tons prepared at Duryea Anthracite Co. (10th District).
d & f - Coal prepared at Hudson Coal Company (5th District).
e - Coal prepared at Harry E. Coal Company (9th District).
g - 4,260 tons prepared at Old Forge Coal Company;
14,108 tons prepared at Heidelberg Coal Co. (6th District);
9,032 tons prepared at Duryee Anthracite Co. (10th District).
h - Coal prepared at Lehigh Valley Coal Company, Dorrance breaker (11th District).

DISTRICT 10

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Shipped to market: By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents

m - Deep mined.
i - Closed June 1, 1954; leased breaker to Mildred Coal Company August 1, 1954.
j - 21,932 tons prepared at Pompey Coal Company (1st District); 16,732 tons prepared at Waddell Coal Company (1st District); 725 tons prepared at Dial Rock Coal Company (9th District).

Deep Mined -	592,610
Stripping -	264,747
Bank -	18,211
Total	875,568

DISTRICT 11

Operators & collieries	County	Shipped to market: By railroad	Shipped to market: By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Duryea Anthracite Coal Co.												
Georgetown Strip	Luzerne	15,242	-	-	-	15,242 s	16,330	-	144	7	-	-
Glen Alden Coal Co.												
Buttonwood	"	317,269	-	-	12,541	329,810 a-m	23,375	262,425	220	560	1	97
Empire-Kidder	"	227,826	-	-	8,675	236,501 a-m	5,000	227,650	206	417	1	46
South Wilkes-Barre	"	193,555	-	-	7,409	200,964 a-m	5,850	103,000	193	369	1	67
Total for Company		738,650	-	-	28,625	767,275	34,225	593,075	-	1,346	3	210
Hudson Coal Co.												
Baltimore	"	135,523	-	88,447	10,453	234,423 a-m	40,425	107,975	208	394	1	37
Baltimore Strip	"	336	-	-	-	336 s	660	-	15	6	-	-
Total for Company		135,859	-	88,447	10,453	234,759	41,085	107,975	-	400	1	37
Lehigh Valley Coal Co.												
Dorrance (B)	"	72,088	40,935	13,295	12,686	139,004 c-m	144,425	-	153	495	1	30
Total for District		961,839	40,935	101,742	51,764	1,156,280	236,065	701,050	149	2,248	5	277

(B) - Breaker
a - Run of mine operation.
c - Mining was suspended at Dorrance Colliery from May 5, 1954, to October 4, 1954; breaker continued operation during this period.
m - Deep mined.
s - Stripping.

Deep Mined -	1,140,702
Stripping -	15,578
Bank -	-
Total	1,156,280

DISTRICT 12

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Carey, Baxter & Kennedy Strip	Luzerne	-	-	-	-	(131,690 a-s)	295,375	-	207	52	-	3
Hudson Coal Co. Loree (B)	"	708,119	-	168,034	35,510	911,663 b	9,961	278,315	206	1,432	3	108
Larksville Coal Co. Mine	"	-	-	-	-	(14,040 a-m)	525	6,125	233	31	-	-
Total for District		708,119	-	168,034	35,510	911,663	305,861	284,440	174	1,515	3	111

(B) - Breaker
a - Included in Loree totals.
b - Includes 32,921 tons of bank coal.
m - Deep mined.
s - Stripping.

Deep Mined	747,052
Stripping	131,690
Bank	32,921
Total	911,663

Note: All of the tonnage listed in this report is produced on the Loree Colliery property of the Hudson Coal Company. The coal is all prepared at Loree breaker, shipped and sold by the Hudson Coal Company. The tonnages for Carey, Baxter & Kennedy stripping and the Larksville Coal Company deep mine are included in the tonnage for Loree Colliery and should be credited to the Loree Colliery, Hudson Coal Company.

DISTRICT 13

Glen Alden Coal Co.												
Huber (B)	Luzerne	132,983	157,953	173,175	20,025	484,136 b	14,900	338,500	238	917	2	98
Sugar Notch	"	180,706	-	-	6,904	187,610 a-m	1,700	88,000	245	194	-	29
Kingston Excavating Strip	"	46,073	-	-	1,891	47,964 s	183,350	-	283	40	-	-
Truesdale (B)	"	-	-	-	-	- c	-	-	-	18	-	3
Total for District		359,762	157,953	173,175	28,820	719,710	199,950	426,500	178	1,169	2	130

(B) - Breaker. m - Deep mined. s - Stripping.
a - Coal prepared at Huber Colliery.
b - Includes 593 tons of bank coal and 2,224 tons recovered from impounding basin.
c - Colliery idle entire year.

Deep Mined	671,153
Stripping	47,964
Bank	593
Total	719,710

DISTRICT 14

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Duryea Anthracite Coal Co.												
West End	Luzerne	2,770	-	-	-	2,770 m	-	2,685	152	14	-	-
West End Strip	"	24,257	-	-	-	24,257 s	26,800	2,315	288	23	-	-
Total for Company		27,027	-	-	-	27,027 a	26,800	5,000	-	37	-	-
Glen Alden Coal Co.												
Wanamie (B)	"	574,311	14,809	22,224	17,728	629,072 m	22,425	486,425	232	788	1	104
Newport Excavating Co.	"	172,825	-	-	-	172,825 m	600	121,450	212	192	-	-
Biscontini Strip	"	7,761	-	-	-	7,761 s	-	-	35	5	-	-
Kingston Excav. Co. Strip	"	177,167	-	-	4,428	181,595 s	514,158	-	262	61	-	-
Total for Company		932,064	14,809	22,224	22,156	991,253 b	537,183	607,875	-	1,046	1	104
Susquehanna Collieries Div., M. A. Hanna Co.												
No. 7 (#)	"	42,790	2,304	15,148	1,180	61,422 m	-	45,700	199	342	1	12
Biscontini Strip	"	23,241	-	-	-	23,241 s	25,150	17,100	184	16	-	-
Glen Lyon (B)	"	301,221	116,353	9,836	8,415	435,825 m	31,300	224,945	191	853	-	86
Kingston Excav. Strip	"	-	-	-	-	-	30,000	-	10	6	-	-
Biscontini Strip	"	46,703	-	-	-	46,703 s	63,296	-	203	16	-	-
Alden	"	53,425	-	-	-	53,425 m	3,500	56,750	199	84	-	11
Biscontini Strip	"	1,061	-	-	-	1,061 s	2,500	-	27	16	-	-
Total for Company		468,441	118,657	24,984	9,595	621,677 c	155,746	344,495	-	1,333	1	109
Total for District		1,427,532	133,466	47,208	31,751	1,639,957	719,729	957,370	196	2,416	2	213

(B) - Breaker. m - Deep mined. s - Stripping.
(#) - No. 7 Colliery closed March 1, 1954.
a - Coal was prepared at Packer Colliery, Duryea Anthracite Coal Co. (10th District).
b - 180,586 tons prepared at Loomis Colliery, Glen Alden Coal Co. (7th District).
c - 84,663 tons prepared at Glen Lyon Colliery, Susquehanna Collieries.

Deep Mined	1,355,339
Stripping	284,618
Bank	-
Total	1,639,957

DISTRICT 15

Andrews Coal Co.												
Mine	Schuylkill	-	2,652	-	-	2,652 a	-	1,200	192	5	-	-
Fellin Coal Co.												
Mine	"	-	550	-	-	550 b	-	1,000	75	6	-	-

DISTRICT 15

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Gowen Coal Co.												
Gowen (B)	Luzerne	-	-	-	-	- c	-	-	175	25	-	1
Strip	"	44,916	-	10,077	500	55,493 d	8,000	-	295	16	-	-
Harwood Strip	"	1,120	-	-	-	1,120 d	-	-	7	6	-	-
Total for Company		46,036	-	10,077	500	56,613	8,000	-	-	47	-	1
Greenwood Mining Co.												
Lattimer	"	732	652	217	6	1,607 e	-	-	-	-	-	-
Hanover Stripping Co.												
Tomhicken No. 5	"	8,927	-	-	-	8,927 f	250	-	187	8	-	-
Harco Coal & Construction Co.												
Milnesville Bank	"	14,247	-	-	-	14,247 g	-	-	104	26	-	-
Milnesville Strip	"	3,287	39	15	-	3,341 h	-	-	33	5	-	-
Total for Company		17,534	39	15	-	17,588	-	-	-	31	-	-
Hydrotated Anthracite Fuel Co.												
Cold Spring No. 6 (B)	"	-	-	-	-	- c	-	-	146	28	-	-
Lattimer Strip	"	5,040	3,506	1,130	-	9,676 i	250	125	108	16	-	-
Lattimer Bank	"	15,384	6,196	5,100	342	27,022 i	-	-	146	5	-	-
Total for Company		20,424	9,702	6,230	342	36,698	250	125	-	49	-	-
Jeddo Highland Coal Co.												
Deringer	"	16,280	14,720	4,907	326	36,233 j	2,625	14,525	60	122	-	8
Drifton	"	10,346	9,360	3,120	166	22,992 j	150	9,975	212	36	-	7
Drifton Strip	"	59,324	53,729	17,909	953	131,915 j	814,675	-	272	45	-	3
Eckley	"	21,271	19,311	6,437	326	47,345 j	26,275	28,000	216	132	-	8
Eckley Strip	"	62,434	56,543	18,846	956	138,779 j	739,956	-	234	80	-	8
Highland No. 5	"	-	-	-	-	- k	7,500	-	16	30	-	-
Highland Bank	"	118,083	-	-	54	118,137 l	-	-	157	16	-	1
Jeddo No. 7 (B)	"	11,971	10,870	3,623	218	26,682 j	75	13,850	213	220	1	19
Jeddo Strip	"	81,287	73,603	24,533	1,477	180,900 j	336,835	-	286	52	-	2
Lattimer Strip	"	7,498	6,783	2,261	61	16,603 j	155,775	-	165	34	-	3
Monitor (B)	"	-	-	-	-	- c	-	-	14	11	-	-
Stockton	"	35,243	31,929	10,642	648	78,462 j	23,525	57,500	213	136	-	16
Stockton Strip	"	2,449	2,192	730	45	5,416 j	9,125	500	68	33	-	-
Tomhicken Strip	"	18,232	16,498	5,499	283	40,512 j	27,695	-	131	30	-	1
Total for Company		444,418	295,538	98,507	5,513	843,976	2,144,211	124,350	-	977	1	76
L. & M. Coal Co.												
L. & M.	Schuylkill	-	2,792	-	-	2,792 p	-	1,200	184	7	-	-

DISTRICT 15

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production		Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Lattimer Coal Corp.													
Humbolt	Luzerne	20,337	6,402	3,050	1,057	30,846	n	500	28,125	182	50	1	3
Strip	"	51,931	15,783	7,753	1,901	77,368	o	258,720	-	222	48	-	2
Total for Company		72,268	22,185	10,803	2,958	108,214		259,220	28,125	-	98	1	5
Lehigh Valley Coal Co.													
Hazleton Shaft (B)	"	281,663	112,576	43,825	28,200	466,264	q	-	170,475	217	782	3	73
Hazleton Strip	"	48,321	19,224	7,513	3,871	78,929	r	174,575	-	217	48	-	-
Black Ridge Strip	"	11,490	4,592	1,788	1,342	19,212	q	9,180	-	262	16	-	-
Cranberry Strip	"	21,892	8,750	3,406	2,449	36,497	q	108,460	-	288	32	-	-
Total for Company		363,366	145,142	56,532	35,862	600,902		292,215	170,475	-	878	3	73
Lubrecht Stripping Co.													
Oneida Strip	Schuylkill	1,176	-	-	-	1,176	s	-	-	43	10	-	-
Makara & Co., J.													
Makara	"	-	3,465	-	-	3,465	m	-	1,500	200	7	-	-
Paladino Stripping Co.													
Oneida Strip	"	2,931	-	-	-	2,931	s	-	-	40	9	-	-
Reilly, Charles L.													
Drifton Bank	Luzerne	30,720	-	-	-	30,720	t-1	-	-	65	5	-	-
Oneida Silt Plant (B)	Schuylkill	22,968	-	-	-	22,968	l	-	-	136	9	-	-
Total for Company		53,688	-	-	-	53,688		-	-	-	14	-	-
Sandy Run Miners & Producers Co.													
Upper Lehigh (B)	Luzerne	-	-	-	-	-	c	-	-	155	27	-	-
Upper Lehigh Strip	"	20,933	13,176	9,150	-	43,259	u	21,200	-	193	38	-	-
Total for Company		20,933	13,176	9,150	-	43,259		21,200	-	-	65	-	-
Scotch Valley Sales Co.													
Silt Plant (B)	Columbia	-	8,421	-	-	8,421	l	-	-	96	8	-	-
Total for District		1,052,433	504,314	191,531	45,181	1,793,459		2,725,346	327,975	234	2,219	5	155

(B) - Breaker.
a - 2,554 tons prepared at Englewood breaker (20th District); 98 tons prepared at Redco breaker (26th District).
b - Coal prepared at various small breakers.
c - Preparation plant only.
d - Coal prepared at Gowen breaker.
e - Stock coal from previous year prepared at Jeddo No. 7 breaker, Jeddo-Highland Coal Company.

DISTRICT 15

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents

f - 1,023 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co.; 7,904 tons at Redco breaker, Beaver Brook Coal Co. (26th District). Discontinued operation in November.
g - 2,238 tons prepared at Cold Spring No. 6 breaker, Hydrotated Anthracite Fuel Co.; 9,216 tons at Redco breaker, Beaver Brook Coal Co. (26th District); 2,793 tons at Junedale breaker, Mountain Top Coal Co. (18th District).
h - 154 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co.; 1,923 tons at Cold Spring No. 6 breaker, Hydrotated Anthracite Fuel Co.; 484 tons at Redco breaker, Beaver Brook Coal Co. (26th District); 780 tons at Junedale breaker, Mountain Top Coal Co. (18th District).
i - Coal prepared at Cold Spring No. 6 breaker, Hydrotated Anthracite Fuel Co.
j - Coal prepared at Jeddo No. 7 breaker, Jeddo-Highland Coal Co.
k - Development work only, operation discontinued in January.
l - Bank coal.
m - 1,339 tons prepared at Junedale breaker, Mountain Top Coal Co. (18th District); 980 tons at Redco breaker, Beaver Brook Coal Co. (26th District); and the balance at various small breakers.
n - 18,204 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co.; 12,642 tons at Spring Mountain breaker, Payne Coal Co. (26th District).
o - 41,404 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co.; 35,964 tons at Spring Mountain breaker, Payne Coal Co. (26th District).
p - 1,347 tons prepared at Junedale breaker, Mountain Top Coal Co. (18th District); 1,445 tons at Redco breaker, Beaver Brook Coal Co. (26th District).
q - Coal prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co.
r - 78,271 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co.; 658 tons at Spring Mountain breaker, Payne Coal Co. (26th District).
s - Coal prepared at Redco breaker, Beaver Brook Coal Co. (26th District).
t - Bank coal shipped without being prepared.
u - Coal prepared at Upper Lehigh breaker, Sandy Run Miners & Producers Co.

Deep Mined	-	719,890
Stripping	-	852,054
Bank	-	221,515
Total		1,793,459

DISTRICT 17

Operators & collieries	County	Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Lehigh Navigation Coal Co.												
Tamaqua (B)	Schuylkill	67,613	72,421	21,463	1,673	163,170 m	93,925	80,090	42	1,471	-	18
Tamaqua Strip	"	92,091	-	-	-	92,091	405,616	-	42	195)	-	-
Tamaqua Bank	"	4,943	-	-	-	4,943	-	-	42	)	-	-
Total for District		164,647	72,421	21,463	1,673	260,204	499,541	80,090	42	1,666	-	18

DISTRICT 17

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
(B) Breaker.							Deep Mined -	163,170				
m Deep mined.							Stripping -	92,091				
							Bank -	4,943				
							Total	260,204				

DISTRICT 18

Operators & collieries	County	By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Beaver Meadow Mining Co.												
No. 9 Slope	Carbon	13,024	5,188	2,025	1,530	21,767 a-m	-	11,000	239	33	-	3
Coaldale Mining Co., Inc.												
Coaldale (B) (1)	Schuylkill	-	10,756	6,778	1,938	19,472 m	1,450	9,500	12	466	-	7
	Carbon	13,749	14,200	3,108	18	31,075 m	1,000	19,618	12	760	-	2
Coaldale Strip	Schuylkill	25,745	6,842	-	-	32,587 s	8,350	-	17	131)	-	-
Coaldale Bank	"	3,948	-	-	-	3,948 bk	-	-	17	)	-	-
Total for Company		43,442	31,798	9,886	1,956	87,082	10,800	29,118	-	1,357	-	9
Connell, John G.												
Silt Plant (B)	Carbon	151,427	-	-	120	151,547 bk	-	-	192	50	-	-
Gravine Coal Co.												
No. 80 Buck Slope	"	4,742	1,894	737	265	7,638 a-m	-	50,000	236	21	-	1
Jackson Coal Co.												
Hauto Bank	"	105,831	-	-	-	105,831 bk	-	-	226	23	-	5
Lehigh Navigation Coal Co.												
Coaldale (B) (2)	Schuylkill	21,854	32,653	21,463	8,448	84,418 m	69,150	105,575	48	466	-	4
	Carbon	76,382	27,008	10,731	-	114,121 m	-	-	48	760	1	37
Coaldale Strip	Schuylkill	67,865	-	-	-	67,865 s	-	-	48	131)	-	-
Coaldale Bank	"	27,202	-	-	-	27,202 bk	-	-	48	)	-	-
Total for Company		193,303	59,661	32,194	8,448	293,606	69,150	105,575	-	b	1	41
Magnetic Preparation Co.												
Breaker	Carbon	-	-	-	-	- #	-	-	-	5	-	-
Mountain Top Coal Co.												
Junedale (B)	"	-	-	-	-	- #	-	-	108	16	-	-
P. & F. Coal Co.												
No. 7 Slope	"	12,766	5,002	1,947	1,253	20,968 a-m	1,800	20,850	230	32	-	3

DISTRICT 18

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Panther Valley Coal Co.												
Lansford (B) (3)	Carbon	150,039	30,060	10,451	3,904	194,454 m	73,600	268,862	61	990	1	22
Lansford Strip	"	107,009	21,438	7,454	1,199	137,100 s	58,100	125,937	61	206	-	-
Total for Company		257,048	51,498	17,905	5,103	331,554	131,700	394,799	-	1,196	1	22
Penn Rich Contracting Co.												
Strip	"	32,304	8,052	4,706	1,652	46,714 c-s	148,670	-	284	33	-	-
Weston Dodson & Co., Inc.												
Dodson (B) (4)	"	174,191	-	-	7,859	182,050 m	26,550	92,758	41	990	-	20
Strip	"	80,860	-	-	-	80,860 s	-	-	41	206	-	-
Total for Company		255,051	-	-	7,859	262,910	26,550	92,758	-	d	-	20
Yaccino Construction Co.												
Strip	"	64	25	9	12	110 a-s	600	-	10	8	-	-
Total for District		1,069,002	163,118	69,409	28,198	1,329,727	389,270	704,100	139	2,774	2	104

(B) - Breaker.
(1) - Started operating during November, 1954.
(2) - Ceased operating during May, 1954.
(3) - Started operating during October, 1954.
(4) - Ceased operating during May, 1954.
a - Coal prepared at Hazleton Shaft colliery, Lehigh Valley Coal Co. (15th District).
b - Same as those employed by the Coaldale Mining Company, Inc.
c - 11,422 tons prepared at Hazleton Shaft colliery, Lehigh Valley Coal Co. (15th District); 35,292 tons prepared at Spring Mountain colliery, Payne Coal Co. (26th District).

- Tonnage from other Districts.
m - Deep mined.
s - Stripping.
bk - Bank.

Deep Mined	675,963
Stripping	365,236
Bank	288,528
Total	1,329,727

DISTRICT 19

Auburn Coal Co.												
Reevesdale Bank	Schuylkill	13,638	-	-	-	13,638	-	-	126	13	-	-
B. & N. Coal Co.												
B. & N. (B)	"	-	-	-	-	- P	-	-	229	5	-	-
Bazley, J. Robert												
Tamaqua Strip	"	27,842	-	-	-	27,842 a	89,450	-	89	15	-	-
Black Heath Coal Co.												
Black Heath (B)	"	-	-	-	-	P	-	-	202	15	-	-

DISTRICT 19

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Broad Mountain Coal Co.												
Strip	Schuylkill	-	8,741	-	-	8,741	-	-	94	21	-	-
Cass Coal Co.												
Marlin (B)	"	-	-	-	-	- p	-	-	28	11	-	-
Consolidated Mining Co.												
Consolidated (B)	"	-	-	-	-	- p	-	-	18	26	-	-
East Mines Contracting Co.												
Strip	"	4,600	-	-	-	4,600 b	300	-	138	9	-	-
Farley & Ihnat Coal Co.												
Mine	"	-	8,620	-	-	8,620 c	-	6,460	247	12	-	-
Ferdnand Contracting Co.												
Strip	"	-	3,210	-	-	3,210 b	-	-	34	13	-	-
Fisher & Sausnock Coal Co.												
Silver Creek (B)	"	-	-	-	-	- p	-	-	214	11	-	-
Gromas Brothers												
Bank	"	-	1,930	-	-	1,930	-	-	81	5	-	-
Haven Coal & Supply Co.												
Haven Bank	"	2,029	3,182	-	-	5,211	-	-	47	13	-	-
Hillside Coal Co.												
Hillside (B)	"	-	-	-	-	- p	-	-	289	18	-	4
Huss Contracting Co.												
Strip	"	-	1,500	-	-	1,500 c	-	-	11	13	-	-
Indian Head Coal Co.												
Strip	"	2,183	903	220	-	3,306	-	-	68	26	-	-
Indian Run Coal Co.												
Indian Run (B)	"	-	-	-	-	- p	-	-	195	13	-	-
Jac Coal Co.												
Jac (B)	"	-	-	-	-	- p	-	-	225	13	-	-
K. M. F. Coal Service												
K. M. F. (B)	"	-	-	-	-	- p	-	-	227	13	-	-
Kinnear Stripping Co.												
Strip	"	2,150	-	-	-	2,150 b	-	-	69	21	-	-
L. H. T. Coal Co.												
Mine	"	-	5,590	-	-	5,590 g	-	4,920	241	7	-	-
Landingville Coal Co.												
Landingville Bank	"	-	6,690	2,000	-	8,690	-	-	165	7	-	-

DISTRICT 19

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Lohb Coal Co.												
Pine Ridge (B)	Schuylkill	-	-	-	-	- p	-	-	187	17	-	-
M. & M. Coal Co.												
Bank	"	12,490	-	-	-	12,490 h	-	-	111	14	-	-
Maryd Mining Co.												
Carbon (B)	"	-	-	-	-	- p	-	-	233	63	-	5
Maryd Strip	"	17,200	27,600	3,750	150	48,700	309,000	-	236	23	-	-
Frank Hill Strip	"	12,600	5,400	-	-	18,000 e	19,315	-	243	20	-	-
Shock Contracting Strip	"	4,100	4,300	-	-	8,400 e	2,000	-	243	12	-	-
Schoener Contracting Strip	"	3,100	6,300	-	-	9,400 e	29,000	-	243	17	-	-
Total for Company		37,000	43,600	3,750	150	84,500	359,315	-	-	135	-	5
Millard Coal Co.												
Millard Mine	"	-	3,780	-	-	3,780	-	3,000	298	7	-	1
Nagle, Joseph												
Strip	"	-	3,300	-	-	3,300 h	-	-	42	10	-	-
Pennsylvania Coal Co.												
Pennsylvania (B)	"	-	-	-	-	- p	-	-	183	13	-	-
Philadelphia & Reading												
Coal & Iron Co.												
Wadesville Strip	"	197,367	29,605	19,737	-	246,709 o	1,478,350	-	159	197	-	6
Pine Knot Strip	"	47,152	21,643	8,503	-	77,298 k	485,382	-	141	49	-	-
Total for Company		244,519	51,248	28,240	-	324,007	1,963,732	-	-	246	-	6
Port Coal Co.												
Mine	"	-	3,310	-	-	3,310 i	-	850	227	8	-	-
Price Coal Co.												
Eagle Hill Bank (B)	"	21,400	10,200	675	-	32,275	-	-	168	25	-	3
Reichneder, George												
Strip	"	-	33,819	-	-	33,819 l	-	-	287	22	-	-
Repplier Coal Co.												
Strip	"	43,307	19,878	7,810	-	70,995 k	170,509	-	141	21	-	1
Ryon, George												
Strip	"	-	640	-	-	640 b	-	-	36	10	-	-
Sanchez Contracting Co.												
Strip	"	22,600	2,300	-	-	24,900 m	386,700	-	224	34	-	1
Sharp Mountain Coal Co.												
Mine	"	-	-	15,037	-	15,037 n	5,800	4,200	170	14	-	1

DISTRICT 19

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Shenandoah Coal Co.												
Mine	Schuylkill	-	3,585	-	-	3,585 e	-	1,200	222	6	-	-
Silver Creek Contracting Co.												
Bank	"	690	-	-	-	690	-	-	5	12	-	-
Spring Creek Coal Co.												
Tamaqua (B)	"	-	-	-	-	- P	-	-	234	5	-	-
St. Clair Coal Co.												
Mine (B)	"	95,044	15,145	6,067	3,983	120,239	2,275	72,125	188	450	-	34
Bazley Strip	"	133,240	28,095	3,900	-	165,235 f	359,461	-	188	35	-	-
Hoke & Hauptly Strip	"	22,100	15,800	1,200	-	39,100 f	44,325	-	188	18	-	1
Mt. Penn Contracting Strip	"	28,200	22,100	2,500	-	52,800 f	128,899	-	246	21	-	-
Bank	"	44,992	7,853	3,145	-	55,990	-	-	188	15	-	-
Total for Company		323,576	88,993	16,812	3,983	433,364	534,960	72,125	-	539	-	35
Tamaqua Coal Pockets												
Tamaqua (B)	"	-	-	-	-	- P	-	-	180	5	-	-
Weston Coal Co.												
Mine	"	1,220	-	-	-	1,220 a	-	-	25	6	-	-
Wyell Construction Co.												
Strip	"	504	-	-	-	504 e	-	-	5	10	-	-
Total for District		759,748	305,019	74,544	4,133	1,143,444	3,510,766	92,755	227	1,459	-	57

(B) - Breaker.
P - Preparation only.
a - Coal prepared at Lansford colliery, Panther Valley Coal Co. (18th District).
b - Coal prepared at Consolidated Mining Co.
c - Coal prepared at Hillside breaker, Hillside Coal Co.
e - Coal prepared at Carbon breaker, Maryd Mining Co.
f - Coal prepared at St. Clair breaker, St. Clair Coal Co.
g - Coal prepared at Black Heath breaker, Black Heath Coal Co.
h - Coal prepared at Pennsylvania breaker, Pennsylvania Coal Co.
i - Coal prepared at K. M. F. breaker, K. M. F. Coal Service.
k - Coal prepared at Oak Hill breaker, Phila. & Reading Coal & Iron Co. (21st District).
l - Coal prepared at Jac breaker, Jac Coal Co.
m - Coal prepared at Eagle Hill breaker, Price Coal Co.
n - Coal prepared at Floss breaker, Floss Coal Co. (21st District).
o - Coal prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co. (20th District).

Deep Mined	-	161,381
Stripping	-	851,149
Bank	-	130,914
Total		1,143,444

DISTRICT 20

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Altamont Coal Co.												
Mine (B)	Schuylkill	-	10,567	76	90	10,733 d	-	-	300	5	-	-
Independent Mine	"	-	2,173	-	-	2,173 d	2,200	2,800	142	9	-	-
Total for Company		-	12,740	76	90	12,906	2,200	2,800	-	14	-	-
Atkins Coal Co.												
Mine (B)	"	5,890	7,977	3,680	-	17,547 d	-	-	86	12	-	1
Blas-del Mining Co.												
Mine	"	5,111	860	368	-	6,339 d-k	-	8,925	249	8	-	-
C. & P. Coal Co.												
Bank	"	1,185	383	35	-	1,603 c-e-h	-	-	14	6	-	-
Englewood Coal Co.												
Mine (B)	"	-	6,959	6,187	-	13,146 d	-	-	245	5	-	-
Forsum Coal Co.												
Mine	"	7,438	2,405	346	-	10,189 d-c	-	6,750	263	14	-	-
Gilberton Coal Co.												
Bank	"	19,191	6,204	894	-	26,289 c-h	-	-	49	18	-	-
Klimas Brothers Coal Co.												
Mine	"	2,161	364	154	-	2,679 d-f-k	300	2,475	76	9	-	-
Kohinoor Coal Co.												
Kohinoor (B)	"	63,732	4,865	1,046	66	69,709 j-s	32,684	-	106	107	-	5
Locust Creek Coal Co.												
Packer No. 3 & 4 Mine	"	146,594	24,812	10,212	-	181,618 d-k	234,750	80,150	174	287	-	17
Yamulla Strip	"	13,604	2,360	1,431	259	17,654 l-s	64,250	-	239	56	-	-
Lubrecht Contracting Strip	"	18,500	3,006	1,619	-	23,125 k-s	46,040	-	158	23	-	-
Bridy Contracting Strip	"	2,353	382	206	-	2,941 k-s	-	-	29	13	-	-
Schrader Contracting Strip	"	330	54	29	-	413 k-s	-	-	23	9	-	-
Clover Mining Packer No. 2	"	13,548	2,621	1,135	107	17,411 d-m	8,800	7,375	78	57	-	2
Total for Company		194,929	33,235	14,632	366	243,162	353,840	87,525	-	445	-	19
Philadelphia & Reading Coal & Iron Co.												
Knickerbocker Banks	"	12,565	2,113	905	-	15,583 h	-	-	96	6	-	-
Knickerbocker Mine	"	-	-	-	-	- i	-	-	-	27	-	1
Knickerbocker Strip	"	100,488	16,900	7,241	-	124,629 s	408,780	-	229	92	-	5
Maple Hill Mine	"	161,076	27,089	11,606	14,556	214,327 d-g	3,250	92,675	78	938	-	69
Shenandoah Strip	"	379,290	63,787	27,331	8,229	478,637 s	2,582,842	-	152	439	-	11
St. Nicholas Central Breaker	"	-	-	-	-	- A	-	-	136	224	-	-
Total for Company		653,419	109,889	47,083	22,785	833,176	2,994,872	92,675	-	1,726	-	86

DISTRICT 20

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Shipped to market: By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Phoenix Contracting Co.												
Boston Run Banks	Schuylkill	19,516	-	573	45	20,134 h-n	-	-	41	15	-	-
Ellengowan Bank	"	147,060	-	4,320	337	151,717 h-n	-	-	86	40	-	-
Total for Company		166,576	-	4,893	382	171,851	-	-	-	55	-	-
Seltzer Coal Co.												
Bank (B)	"	16,750	12,721	607	-	30,078 h	-	-	154	9	-	-
William Penn Mining Co.												
Mine	"	997	169	71	-	1,237 d-k	200	550	112	7	-	-
Yudacufski Brothers Contracting Co.												
Banks	"	395,567	-	-	-	395,567 h-o	-	-	271	16	-	-
Total for District		1,532,946	198,771	80,072	23,689	1,835,478	3,384,096	201,700	216	2,451	-	111

Deep Mined	-	477,399
Stripping	-	717,108
Bank	-	640,971
Total		1,835,478

(B) - Breaker.
A - Preparation only.
c - Coal prepared at Gilberton breaker, Gilberton Coal Co. (22nd District).
d - Deep mined.
e - Discontinued operation October 14, 1954.
f - Discontinued operation May 28, 1954.
g - Discontinued operation June 30, 1954.
h - Bank material.
i - Maintenance work only.
j - 66,597 tons prepared at Kohinoor breaker, Kohinoor Coal Co.; 3,112 tons prepared at Gilberton breaker, Gilberton Coal Co. (22nd District).
k - Coal prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co.
l - 11,177 tons prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co.; 6,477 tons prepared at Spring Mountain breaker, Payne Coal Co. (26th District).
m - 10,647 tons prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co.; 3,858 tons prepared at Spring Mountain breaker, Payne Coal Co. (26th District); 1,671 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co. (15th District); 1,235 tons prepared at Raven Run breaker, Mammoth Coal Co. (22nd District).
n - Coal prepared at Oakland breaker, Otto Collieries Co. (27th District).
o - Silt bank, loaded and shipped direct to the Sunbury plant of the Pennsylvania Power & Light Company.
s - Stripping.

DISTRICT 21

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
B. & W. Coal Co.												
B. & W. (B)	Schuylkill	-	-	-	-	-	-	-	255	5	-	-
Barba Coal Co., Jose												
Mine	"	-	3,452	-	-	3,452 a	-	1,700	177	5	-	-
Bossack Coal Co.												
Mine	"	389	2,131	134	16	2,670 m	2,000	2,000	76	6	-	-
Brilla & Co., John												
Mine	"	1,138	358	142	12	1,650 e	700	-	65	6	-	-
Capparell Stripping & Const. Co.												
Strip	"	9,311	9,574	3,688	110	22,683 o	-	-	56	18	-	2
Cheruka Coal Co.												
Mine	"	2,445	2,225	580	-	5,250 g	-	2,000	74	12	-	-
Chornack Brothers												
Mine	"	-	9,020	-	-	9,020 a	-	5,600	285	10	-	-
Cyclone Coal Co.												
Cyclone Bank (B)	"	19,218	15,541	-	-	34,759	-	-	172	27	-	7
Dantos, Al												
Mine	"	-	5,458	-	-	5,458 c	-	4,800	240	7	-	-
DiRenzo Coal Co.												
DiRenzo (B)	"	-	-	-	-	-	-	-	249	7	-	-
Falls Coal Co.												
Mine	"	875	796	208	-	1,879 g	-	2,400	236	6	-	-
Fegley & Tretter												
Mine	"	-	10,608	-	-	10,608 d	-	9,100	261	10	-	2
Fleetwood Contracting Co.												
Banks	"	114	117	45	2	278 n	-	-	12	6	-	-
Floss Coal Co.												
Floss (B)	"	-	-	-	-	-	-	-	268	22	-	16
Garote & Martin												
Mine	"	7,242	2,280	905	73	10,500 e	5,200	15,600	251	29	-	21
Martin Enterprise Strip	"	8,472	2,667	1,058	86	12,283 e	40,000	1,200	248	24	-	-
Total for Company		15,714	4,947	1,963	159	22,783	45,200	16,800	-	53	-	21
Glenworth Coal Co.												
Glenworth (B)	"	-	-	-	-	-	-	-	255	7	-	-

DISTRICT 21

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Hudak Coal Co.												
Mine	Schuylkill	140	766	51	3	960 m	-	300	52	5	-	-
Indian Head Coal Co.												
Indian Head (B)	"	-	-	-	-	-	-	-	205	64	-	4
Indian Head Mine	"	13,432	5,558	1,349	-	20,339	-	12,450	128	43	-	-
Indian Head Strip	"	51,738	21,411	5,194	-	78,343	600,200	4,400	247	41	-	-
Indian Head Bank	"	8,071	3,340	810	-	12,221	-	-	85	10	-	-
Total for Company		73,241	30,309	7,353	-	110,903	600,200	16,850	-	158	-	4
Laychock, Peter												
Mine	"	9,405	29,949	10,752	162	50,268 f	-	30,460	230	34	1	4
Live Oak Coal Co.												
Live Oak (B)	"	-	-	-	-	-	-	-	230	13	-	-
M. & M. Coal Co.												
Bank (B)	"	5,945	-	-	-	5,945	-	-	63	14	-	-
Mars Stripping Contracting Co.												
Strip	"	2,855	2,935	1,165	-	6,955 n	-	-	72)	14)	-	-
Strip	"	-	1,235	-	-	1,235 b	-	-	)	)	-	-
Total for Company		2,855	4,170	1,165	-	8,190	-	-	-	14	-	-
Minersville Coal Co.												
Minersville (B)	"	-	-	-	-	-	-	-	52	8	-	-
Minnichbach & Co., W.												
Mine	"	1,915	1,743	454	-	4,112 g	-	1,800	171	5	-	-
Nagle, W. Joseph												
Strip	"	2,042	2,090	844	-	4,976 n	-	-	84	9	-	-
Old Mill Coal Co.												
Old Mill (B)	"	-	-	-	-	-	-	-	227	5	-	-
Olenick & Sons												
Mine	"	183	583	209	5	980 f	-	800	90	5	-	-
Orchard Coal Co.												
Mine	"	2,236	2,034	530	-	4,800 g	-	2,400	234	7	-	-
Philadelphia & Reading Coal & Iron Co.												
Oak Hill (B)	"	-	-	-	-	-	-	-	119	213	-	26
Pine Knot Mine	"	78,974	36,546	14,223	1,860	131,603	27,625	78,600	116	321	-	-
Pine Knot Bank	"	4,000	1,851	719	96	6,666	-	-	133	3	-	-

DISTRICT 21

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Philadelphia & Reading Coal & Iron Co. (Cont'd)	Schuylkill											
Capparell Strip	"	97,001	44,887	17,457	2,297	161,642	591,806	-	209	184	-	-
Capparell Strip	"	267	123	48	7	445	8,500	-	8	6	-	-
Frank Mucha Mine	"	1,414	654	254	35	2,357	-	8,150	71	13	-	-
Total for Company		181,656	84,061	32,701	4,295	302,713	627,931	86,750	-	740	-	26
Phoenix Park Coal Co.												
Phoenix Park (B)	"	759	-	133	110	1,002	-	3,000	44	69	-	-
Ray & Co.												
Mine	"	-	1,365	-	-	1,365 d	-	-	81	5	-	-
Recla Coal Co.												
Mine	"	1,428	4,507	619	-	6,554 h	-	-	254	7	-	-
Reichneder, George												
Strip	"	-	16,910	-	-	16,910 l	-	-	137	22	-	-
Renninger Coal Co.												
Mine	"	7,394	3,060	743	-	11,197 i	-	14,450	250)	27)	-	2)
Mine	"	-	1,630	370	-	2,000 c	-	-	)	)	-	)
Total for Company		7,394	4,690	1,113	-	13,197	-	14,450	-	27	-	2
Risk Coal Co.												
Mine	"	-	925	-	-	925 d	-	300	50	5	-	-
Ruma Coal Co.												
Bank (B)	"	2,690	11,759	-	-	14,449	-	-	195	5	-	-
Sabitsky, Anthony												
Mine	"	-	-	11,068	15	11,083 j	-	5,100	273	9	-	-
Sausnock & Mady Coal Co.												
Mine	"	-	10,641	1,409	-	12,050 k	-	4,150	255	15	-	4
Savitsky, Anthony												
Strip	"	667	685	273	-	1,625 n	-	-	63	5	-	-
Schuylkill Contracting Co.												
Banks	"	-	1,849	-	-	1,849 o	-	-	9	12	-	-
Silver Queen Coal Co.												
Mine	"	838	763	199	-	1,800 g	-	1,000	77	5	-	-
Stefonick, G. M.												
Strip	"	927	953	379	-	2,259 n	-	-	64	6	-	-
Swatara Coal Co.												
Swatara (B)	"	-	-	-	-	-	-	-	258	18	-	-

DISTRICT 21

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Shipped to market: By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
York Tunnel Coal Co.												
Mine	Schuylkill	5,462	2,260	549	-	8,271 i	2,800	4,000	201	13	-	7
Total for District		348,987	277,239	76,561	4,889	707,676	1,278,831	215,760	141	1,447	1	95

(B) - Breaker.
a - Coal prepared at Penna. breaker, Pennsylvania Coal Co. (19th District).
b - Coal prepared at Kemble breaker, Dart Coal Co. (27th District).
c - Coal prepared at Black Heath breaker, Black Heath Coal Co. (19th District).
d - Coal prepared at Indian Run breaker, Indian Run Coal Co. (19th District).
e - Coal prepared at Floss breaker, Floss Coal Co.
f - Coal prepared at Live Oak breaker, Live Oak Coal Co.
g - Coal prepared at Swatara breaker, Swatara Coal Co.
h - Coal prepared at Old Mill breaker, Old Mill Coal Co.
i - Coal prepared at Indian Head breaker, Indian Head Coal Co.
j - Coal prepared at O'Brien breaker, Pat O'Brien, (25th District).
k - Coal prepared at Glenworth breaker, Glenworth Coal Co.
l - Coal prepared at Jac breaker, Jac Coal Co. (19th District).
m - Coal prepared at DiRenzo breaker, DiRenzo Coal Co.
n - Coal prepared at Westwood breaker, Stevens Coal Co. (25th District).
o - Coal prepared at Marlin breaker, Cass Coal Co. (19th District).

Deep Mined	-	322,153
Stripping	-	309,356
Bank	-	76,167
Total		707,676

DISTRICT 22

Bobbit Coal Co.												
Mine	Schuylkill	1,591	-	-	-	1,591 a	-	2,650	225	5	-	-
Centralia Mining Co.												
Bank	Columbia	8,046	57	38	-	8,141	-	-	30	13	-	-
Coates Coal Co.												
Strip	"	6,102	-	-	-	6,102 b	12,000	-	114	10	-	-
Galezniak Coal Co.												
Mine	Schuylkill	1,135	367	53	-	1,555 c	-	750	214	5	-	-
Garber, Frank												
Bank	"	12,403	-	-	-	12,403 d	-	-	174	13	-	-
Gilberton Coal Co.												
Gilberton (B)	"	-	-	-	-	-	-	-	184	86	1	12
East Bear Ridge Strip	"	8,090	2,616	377	-	11,083 c	-	-	151	13	-	-
Wm. Penn Strip	"	60,756	19,642	2,829	-	83,227 c	457,084	-	201	51	-	-

DISTRICT 22

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Gilberton Coal Co. (Cont'd)												
Lawrence Banks	Schuylkill	379	122	18	-	519 c	-	-	12	7	-	-
Wm. Penn Banks	"	260	84	12	-	356 c	-	-	20	7	-	-
East Bear Ridge Banks	"	2,229	720	104	-	3,053 c	-	-	22	11	-	-
Packer No. 5 Mine	"	143,900	46,723	6,731	625	197,979 c	85,650	100,475	225	230	-	43
Packer No. 5 Banks	"	29,374	9,496	1,369	-	40,239 c	-	-	107	11	-	-
Independent Mines	"	24,654	7,969	1,150	-	33,773 c	-	17,850	225	50	-	-
Total for Company		269,642	87,372	12,590	625	370,229	542,734	118,325	-	466	1	55
Grochowski Coal Co.												
Mine	"	5,747	1,858	268	-	7,873 c	-	6,000	252	12	-	-
Hammond Coal Co.												
Hammond (B)	"	-	-	-	-	- e	-	-	-	-	-	-
Hammond Mine	"	46,777	16,488	8,006	5,381	76,652	-	57,800	57	833	-	32
Hammond Strip	"	26,776	8,244	3,952	2,690	41,662	258,300	-	57	34	-	-
Total for Company		73,553	24,732	11,958	8,071	118,314	258,300	57,800	-	867	-	32
Hazle Brook Coal Co.												
Continental	Columbia	-	-	-	-	- f	-	-	-	-	-	-
Mine	"	16,020	-	-	436	16,456 g	3,150	39,000	84	82	-	8
Mine	Schuylkill	51,105	-	-	300	51,405 g	-	-	84	133	-	-
Strip	Columbia	19,740	-	-	217	19,957 g	1,000	-	46	22	-	-
Mid Valley (B)	"	-	-	-	-	-	-	-	181	114	-	1
Strip	"	29,052	-	-	611	29,663 g	77,570	-	186	20	-	-
Total for Company		115,917	-	-	1,564	117,481	81,720	39,000	-	371	-	9
Kaplafka Coal Co.												
Mine	Schuylkill	2,432	786	113	-	3,331 c	-	5,200	297	8	-	-
L. & M. Coal Co.												
Mine	Columbia	13,658	-	-	-	13,658 h	600	20,000	262	20	-	-
Mallio Coal Co.												
Mine	Schuylkill	2,352	-	-	-	2,352 a	400	750	157	6	-	-
Mammoth Coal Co.												
Mammoth (B)	"	-	-	-	-	-	-	-	236	61	-	13
Strip	"	205,393	15,843	10,276	3,046	234,558	805,271	-	236	166	-	-
Independent Mines	"	3,137	242	157	47	3,583	-	2,056	82	7	-	-
Total for Company		208,530	16,085	10,433	3,093	238,141	805,271	2,056	-	234	-	13
Metro Quarry & Materials Co.												
Strip	"	2,608	-	-	-	2,608 h	22,400	-	5	27	-	-

DISTRICT 22

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Miller Coal Co.												
Mine	Columbia	5,686	-	-	-	5,686 h	-	13,050	279	7	-	-
Philadelphia & Reading Coal & Iron Co.												
Bast Strip	Schuylkill	91,757	-	-	-	91,757 h	216,750	-	138	51	-	2
Bast Bank	"	12,320	362	28	-	12,710 h	-	-	69	5	-	-
Total for Company		104,077	362	28	-	104,467	216,750	-	-	56	-	2
Pine Ridge Mining Co.												
Strip	"	23,929	7,556	2,129	-	33,614 i	-	1,700	231	20	-	-
Strip	Columbia	3,713	1,888	534	-	6,135 i	-	1,700	75	8	-	-
Banks	Schuylkill	13,944	-	-	-	13,944 i	-	-	190	10	-	-
Total for Company		41,586	9,444	2,663	-	53,693	-	3,400	-	38	-	-
Raven Run Coal Co.												
Germantown	Columbia	99,480	38,752	12,535	1,457	152,224 g	102,100	72,750	211	223	2	26
Germantown	North'd	89,597	37,714	12,240	1,408	140,959 g	-	-	211	120	-	-
Germantown	Schuylkill	1,437	1,048	706	70	3,261 g	-	-	211	33	-	-
Total for Company		190,514	77,514	25,481	2,935	296,444	102,100	72,750	-	376	2	26
Rooster Coal Co.												
Mine	Columbia	36,402	-	-	-	36,402 b-h-k	-	39,500	275	79	-	6
Sullivan Trail Coal Co.												
Morris Ridge Strip	"	46,193	-	-	-	46,193 l	-	50,550	271	50	-	-
Susquehanna Collieries Div., M. A. Hanna Co.												
Logan Strip	"	110,991	-	-	-	110,991 m	386,810	-	149	61	-	1
Tarrone Coal Co.												
Strip	Schuylkill	1,372	-	-	-	1,372 i	-	1,475	155	5	-	-
Winne Land Coal Co.												
Mine	"	5,894	-	-	-	5,894 h	-	4,800	237	8	-	-
Yodis Coal Co.												
Mine	Columbia	1,416	-	-	-	1,416 b	-	3,900	212	5	-	-
Total for District		1,267,847	218,577	63,625	16,288	1,566,337	2,429,085	441,956	165	2,742	3	144

(B) - Breaker.
a - Coal prepared at Altamont breaker, Altamont Coal Co. (20th District).
b - Coal prepared at Diamond breaker, Diamond Coal Co. (23rd District.
c - Coal prepared at Gilberton breaker, Gilberton Coal Co.
d - Coal prepared at Fisher Washery, Charles A. Fisher (27th District).

DISTRICT 22

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents

e - Ceased operation during April, 1954.
f - Ceased operation during June, 1954.
g - Coal prepared at Mid Valley breaker, Hazle Brook Coal Co.
h - Coal prepared at Locust Summit breaker, Phila. & Reading Coal & Iron Co. (23rd District).
i - Coal prepared at Millersville breaker (27th District).
j - Coal prepared at Oakland breaker, Otto Collieries Co. (27th District).
k - Coal prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co. (15th District).
l - Coal prepared at Mammoth breaker, Mammoth Coal Co.
m - Coal prepared at Glen Burn breaker, Susquehanna Collieries Div., M. A. Hanna Co. (24th District).

Deep Mined	-	756,050
Stripping	-	718,922
Bank	-	91,365
Total		1,566,337

DISTRICT 23

Operators & collieries	County	Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Basin Coal Co.												
Mine	North'd	1,231	80	36	-	1,347 a-m	-	2,167	88	9	-	1
Bazley, J. Robert												
Strip	"	30,303	1,956	895	-	33,154 a	161,170	-	188	20	-	1
Bednarczyk, Joseph												
Mine	"	-	3,914	-	-	3,914 b-m	-	2,300	245	6	-	-
C. & R. Trucking Co.												
Bank	"	5,470	353	162	-	5,985 a	-	-	94	7	-	-
Capitol Coal Co.												
Strip	"	41,916	2,706	1,238	-	45,860 a	22,916	-	204	31	-	2
Banks	"	28,680	1,852	847	-	31,379 n	-	-	100	11	-	-
Total for Company		70,596	4,558	2,085	-	77,239	22,916	-	-	42	-	2
Chapleski & Folger												
Bank	"	-	544	-	-	544 c-p	-	-	10	5	-	-
Cullen Coal Co.												
Bank	"	-	17,522	-	-	17,522 d-q	-	-	55	8	-	-
Diamond Coal Co.												
Diamond (B)	"	-	-	-	-	-	-	-	227	25	-	2
C. & J. Strip	"	38,332	4,394	2,107	175	45,008 c	4,350	-	292	18	-	-
Misc. Banks	"	7,066	810	388	75	8,339 c	-	-	180	5	-	-
Total for Company		45,398	5,204	2,495	250	53,347	4,350	-	-	48	-	2

DISTRICT 23

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production		Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Helfenstein Drift Co.													
Mine	North'd	-	7,853	-	-	7,853	e-m	-	2,000	271	8	-	-
Marquette & Leichty													
Mine	"	4,347	498	239	-	5,084	c-m	-	1,100	291	6	-	-
Martinez & Broderick													
Strip	"	1,465	1,465	-	-	2,930	f-r	-	-	10	10	-	-
Philadelphia & Reading Coal & Iron Co.													
Locust Summit (B)	"	-	-	-	-	-		-	-	125	299	-	9
Alaska Mine	"	29,402	1,898	869	1,069	33,238	g-m-s	-	12,900	38	309	-	7
Independent Mines	"	53,112	3,428	1,569	-	58,109	g-m	-	58,800	172	79	1	-
Locust Gap Mine	"	315,879	20,439	10,267	7,872	354,457	g-m	64,950	207,575	160	982	1	116
Locust Gap A-46 Strip	"	27,423	1,770	810	-	30,003	g	79,300	-	154	34	-	3
Locust Gap A-48 Strip	"	157,573	10,171	4,655	-	172,399	g	574,330	-	173	54	-	-
Locust Summit A-51 Strip	"	28,489	1,839	842	-	31,170	g	208,390	-	65	49	-	-
North Slush Bank	"	212,820	-	-	-	212,820	g	-	-	232	13	-	-
Reliance Pumping Station	"	-	-	-	-	-		-	-	231	3	-	-
Reliance Bank	"	13,312	-	-	-	13,312	g	-	-	28	14	-	-
Reliance A-32 Strip	"	9,867	637	291	-	10,795	g-t	16,176	-	25	54	-	-
Total for Company		847,877	40,182	19,303	8,941	916,303		943,146	279,275	-	1,890	2	135
Phoenix Contracting Co.													
Bank	"	122,587	-	3,602	281	126,470	h	-	-	102	27	-	-
Reading Briquet Co.													
Breaker (B)	"	-	-	-	-	-	u	-	-	40	47	-	-
Rick Brothers													
Banks	"	10,736	-	-	-	10,736	i	-	-	138	7	-	-
Rock Ridge Coal Co.													
Mine	"	-	5,567	-	-	5,567	j-m	-	3,340	257	8	-	-
Rumberger, John													
Mine	"	-	3,675	-	-	3,675	k-m-v	-	1,500	189	8	-	-
Susquehanna Collieries Div., M. A. Hanna Co.													
Independent Mines	"	1,316	85	39	-	1,440	a-m	-	340	78	25	-	-
T. & T. Construction Co.													
Bank	"	14,679	-	-	-	14,679	l	-	-	32	9	-	2

DISTRICT 23

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
United Stripping Co.												
Strip	North'd	6,803	439	201	-	7,443 o	650	-	148	10	-	-
Water Level Coal Co.												
Mine	"	3,805	245	108	-	4,158 g-m	1,320	-	198	7	-	-
Total for District		1,166,613	94,140	29,165	9,472	1,299,390	1,133,552	292,022	170	2,207	2	143

(B) - Breaker
a - Coal prepared at Glen Burn breaker, Susquehanna Collieries (24th District).
b - Coal prepared at Maurer Coal Sales breaker (24th District).
c - Coal prepared at Diamond breaker, Diamond Coal Co.
d - Coal sold unprepared to Pennsylvania Power & Light Company for power plant.
e - Coal prepared at Swift breaker, Swift Coal Co. (24th District).
f - Coal prepared at Rosini breaker, Rosini Coal Co. (24th District).
g - Coal prepared at Locust Summit breaker, Phila. & Reading Coal & Iron Co.
h - Coal prepared at Otto Collieries Co., Oakland washery (27th District).
i - 2,801 tons prepared at Diamond Coal Co. breaker; 6,300 tons prepared at Fisher washery, Charles A. Fisher (27th District); 1,635 tons prepared at Stanley Coal Co. breaker (24th District).
j - Coal prepared at Dietricks breaker (24th District).
k - Coal prepared at Sage breaker (24th District).
l - Coal prepared at Stevens Coal Co., Trevorton breaker (24th District).
m - Deep mined.
n - 20,477 tons prepared at Diamond Coal Co. breaker; 10,902 tons prepared at Glen Burn breaker, Susquehanna Collieries (24th District).
o - 3,385 tons prepared at Diamond Coal Co. breaker; 4,058 tons at Glen Burn breaker, Susquehanna Collieries (24th District).
p - Operation ceased during February, 1954.
q - Operation completed during March, 1954.
r - Operation completed during March, 1954.
s - Colliery abandoned during April, 1954.
t - Operation completed during March, 1954.
u - Operation shut down indefinitely during December, 1954.
v - Mine exhausted during October, 1954.

Deep Mined	-	478,842
Stripping	-	378,762
Bank	-	441,786
Total		1,299,390

DISTRICT 24

Al-Penn Contracting Co., Inc.												
Strip	North'd	11,454	-	-	-	11,454 a-s-h	5,475	-	88	16	-	-
B. K. & P. Coal Co.												
Mine	"	-	7,575	-	-	7,575 a-d	-	2,550	261	9	-	-
Bar Mac Coal Co.												
Breaker (B)	"	-	40,310	-	-	40,310 d	-	-	295	6	-	1

DISTRICT 24

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Production - Net tons: Shipped to market: By truck	Production - Net tons: Sold to local trade	Production - Net tons: Used at colliery for steam and heat	Production - Net tons: Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Basin Coal Co.												
Mine	North'd	-	12,460	-	-	12,460 b-d-i	-	15,576	229	13	-	-
Bellaire Coal Sales Co.												
Breaker (B)	"	19,950	-	-	-	19,950 d	-	-	228	7	-	-
Boslego Coal Co.												
Mine	"	-	16,655	-	-	16,655 c-d	-	10,000	311	27	-	-
D. & Z. Coal Co.												
Breaker (B)	"	15,340	56,808	9,200	65	81,413 d	-	-	275	12	-	-
Dancott Coal Co.												
Colliery (B)	"	-	-	-	-	-	-	-	259	11	-	-
Diminick Coal Sales Co.												
Breaker (B)	"	14,713	-	44,975	-	59,688 d	-	-	306	8	-	-
Fair Deal Coal Co.												
Mine	"	-	4,291	-	-	4,291 d-g	-	5,000	275	7	-	1
Franklin Coal Co.												
Mine	"	-	9,709	-	-	9,709 a-d	-	10,000	295	10	-	-
Gowen Coal Co.												
Mine	"	-	18,215	-	-	18,215 c-d	-	6,000	235	20	-	-
Hoover Coal Mining Co.												
Breaker (B)	"	1,400	-	7,760	20	9,180 d	-	-	292	5	-	-
Johnson Coal Sales Co.												
Breaker (B)	"	3,676	7,743	6,029	-	17,448 d	-	-	228	8	-	-
Jonathan Coal Mining Co.												
Breaker (B)	"	11,497	-	390	-	11,887 d	-	-	250	11	-	-
K. & D. Coal Co.												
Breaker (B)	"	-	24,429	-	-	24,429 d	-	-	256	7	-	-
Kettle Coal Co.												
Mine	"	-	3,460	-	-	3,460 c-d-j	-	1,100	121	7	-	1
Latsha Coal Co.												
Latsha Mine	"	-	9,758	-	-	9,758 d-e	-	9,300	299	11	-	-
Lower Region Coal Co.												
Breaker (B)	"	4,777	18,107	-	50	22,934 d	-	-	181	7	-	-
Maurer Coal Sales Co.												
Breaker (B)	"	-	9,495	3,300	36	12,831 d	-	-	232	9	-	-

DISTRICT 24

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Peerless Mining Co.												
Mine	North'd	-	5,000	-	-	5,000 d-f	5,000	2,500	246	6	-	-
Philadelphia & Reading Coal & Iron Co.												
Excelsior Cleaning Plant	"	-	-	-	-	- a-s	-	-	95	15	-	-
Reed Coal Co.												
Mine	"	-	13,185	-	-	13,185 a-d	-	8,500	234	11	-	-
Reidinger Coal Service												
Breaker (B)	"	6,717	14,836	4,616	-	26,169 d	-	-	188	7	-	-
Rosini Coal Co.												
Breaker (B)	"	29,674	42,657	18,375	64	90,770 d	-	-	216	18	-	-
Fidler Contr. Co. Strip	"	3,435	4,938	2,127	-	10,500 s	3,000	-	216	15	-	-
K. & H. Contr. Co. Strip	"	1,047	1,505	648	-	3,200 s-k	1,000	-	42	15	-	-
Total for Company		34,156	49,100	21,150	64	104,470	4,000	-	-	48	-	-
Stanley Coal Co., Inc.												
Breaker (B)	"	50,817	-	-	-	50,817 d	-	-	258	10	-	1
Steam Coals, Inc.												
Breaker (B)	"	-	-	-	-	-	-	-	171	32	-	2
Hickory Contr. Strip	"	17,603	-	1,138	-	18,741 s	1,500	-	125	9	-	-
Independent Mines	"	54,974	-	3,554	-	58,528 d	-	11,000	181	-	-	-
W. H. Thomas Bros. Strip	"	3,485	-	225	-	3,710 s	-	-	20	15	-	-
Capparell Strip	"	19,495	-	1,260	-	20,755 s	87,940	-	94	15	-	1
K. & H. Strip	"	991	-	64	-	1,055 s	-	-	20	12	-	-
Total for Company		96,548	-	6,241	-	102,789	89,440	11,000	-	83	-	3
Stevens Coal Co.												
Treverton Colliery (B)	"	-	-	-	-	-	-	-	124	185	-	7
Dick Const. Co.,Inc. Strip	"	195,339	34,606	-	298	230,243 s	124,005	-	124	98	-	2
Kessler Contr. Co. Bank	"	139,007	24,839	-	-	163,846 t	-	-	124	21	-	-
Bridy, Inc. Bank	"	10,140	1,812	-	-	11,952 l-t	-	-	53	11	-	-
Kettle Mine	"	11,286	2,016	-	-	13,302 d	-	7,650	124	15	-	-
Konyar Mine	"	3,258	581	-	-	3,839 d	-	1,500	120	5	-	-
Springfield Mine	"	22,798	4,072	-	-	26,870 d	-	46,500	124	25	-	-
West End Mine	"	5,175	924	-	-	6,099 d	-	2,200	124	7	-	-
Independent Mine	"	23,164	4,138	-	-	27,302 d	-	15,500	124	41	-	-
Total for Company		410,167	72,988	-	298	483,453	124,005	73,350	-	408	-	9

DISTRICT 24

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Sunshine Coal Co.												
Breaker (B)	North'd	-	15,912	11,748	-	27,660 d	-	-	253	7	-	-
Susquehanna Collieries Div.,												
M. A. Hanna Co.												
Glen Burn (B)	"	-	-	-	-	-	-	-	)	)	-	-
Glen Burn Mine	"	161,258	121,421	25,061	2,152	309,892 d	81,050	67,250	178)	507)	-	49
Maysville No. 1 Mine	"	136,805	-	-	233	137,038 d	10,350	55,250	178	178	-	35
Maysville No. 2 Mine	"	97,018	-	-	179	97,197 d	8,025	35,600	178	140	-	10
Bar-B Mine	"	130	-	-	-	130 d	-	100	15	13	-	-
K. & H. Strip	"	13,734	-	-	-	13,734 s	5,230	-	74	9	-	-
Thomas Strip	"	10	-	-	-	10 s	-	-	2	9	-	-
Reigel Slush Bank	"	262	-	-	-	262 t	-	-	6	5	-	-
Chervanik Slush Bank	"	125	-	-	-	125 t	-	-	4	4	-	-
Anderson Slush Bank	"	194	-	-	-	194 t	-	-	23	3	-	-
C. & F. Slush Bank	"	450	-	-	-	450 t	-	-	28	3	-	-
Total for Company		409,986	121,421	25,061	2,564	559,032	104,655	158,200	-	871	-	94
Swift Coal Co.												
Breaker (B)	"	-	27,878	3,000	-	30,878 d	-	-	308	8	-	-
T. & T. Coal Co.												
Mine	"	-	2,801	-	-	2,801 a-d	-	3,000	199	9	-	-
Thomas Brothers, Inc.												
Strip	"	-	6,815	-	-	6,815 b-s	5,000	-	131	15	-	-
West Cameron Coal Co.												
Mine	"	-	12,210	-	-	12,210 c-d	-	2,500	232	12	-	-
Total for District		1,091,198	581,161	143,470	3,097	1,818,926	337,575	318,576	169	1,721	-	110

(B) - Breaker. d - Deep mined. s - Stripping. t - Bank.

a - Coal prepared at Locust Summit breaker, Phila. & Reading Coal & Iron Co. (23rd District).
b - Coal prepared at Steam Coals, Inc. breaker.
c - Coal prepared at Rosini Coal Co. breaker.
e - Coal prepared at Purcels breaker.
f - Coal prepared at Bar Mac Coal Co. breaker.
g - Coal prepared at Maurer Coal Sales Co. breaker.
h - Discontinued operation in August, 1954.
i - Discontinued operation in November, 1954.
j - Discontinued operation in June, 1954.
k - Discontinued operation in July, 1954.
l - Discontinued operation in August, 1954.

Deep Mined	1,321,880
Stripping	320,217
Bank	176,829
Total	1,818,926

DISTRICT 25

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Bair, Steve												
Breaker (B)	Dauphin	-	-	-	-	-	-	-	218	5	-	-
Banks, Joseph												
Strip	Schuylkill	2,000	2,056	792	24	4,872 a-st	22,042	-	208)	13)	-	2
Strip	"	2,865	-	-	35	2,900 b-st	-	-	)	)	-	-
Total for Company		4,865	2,056	792	59	7,772	22,042	-	-	13	-	2
Blyler, Roy												
Superior (B)	"	-	-	-	-	-	-	-	305	13	-	-
Broscious & Etzweiler												
Strip	"	63	65	25	1	154 a-st	650	-	197)	7)	-	-
Strip	"	-	1,650	-	-	1,650 r-st	-	-	)	)	-	-
Total for Company		63	1,715	25	1	1,804	650	-	-	7	-	-
Bush & Schmick												
Mine	"	101	1,020	402	5	1,528 c-dm	-	12,500	208)	8)	-	-
Mine	"	-	-	9,136	-	9,136 h-dm	-	-	)	)	-	-
Total for Company		101	1,020	9,538	5	10,664	-	12,500	-	8	-	-
Dayton Coal Co.												
Bank (B)	Dauphin	-	4,703	-	-	4,703 bk	-	-	147	5	-	-
Deaven, David												
Oakwood (B)	Schuylkill	-	-	-	-	-	-	-	221	8	-	-
Deppen & Kessler												
Mine	"	143	-	3,825	9	3,977 g-dm	-	1,725	232	7	-	-
Erdman Brothers												
Mine	"	1,035	10,454	4,126	33	15,648 c-dm	-	7,550	260	10	-	-
Fisher Associates												
Strip	"	28,532	-	-	-	28,532 f-st	25,000	-	124)	23)	-	8
Strip	"	1,713	1,761	678	20	4,172 a-st	-	-	)	)	-	-
Total for Company		30,245	1,761	678	20	32,704	25,000	-	-	23	-	8
Gavalis, Joseph												
Strip	"	1,011	1,040	400	12	2,463 a-st	15,500	-	164)	7)	-	-
Strip	"	-	5,428	-	-	5,428 a-st	-	-	)	)	-	-
Total for Company		1,011	6,468	400	12	7,891	15,500	-	-	7	-	-
Gilbert & Co.												
Mine	"	397	4,008	1,582	13	6,000 c-dm	-	5,475	219)	6)	-	-
Mine	"	168	-	4,468	9	4,645 q-dm	-	-	)	)	-	-
Total for Company		565	4,008	6,050	22	10,645	-	5,475	-	6	-	-

DISTRICT 25

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Shipped to market: By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Herb & Reed												
Mine	Schuylkill	12,500	-	-	-	12,500 d-dm	-	13,000	198)	16)	-	-
Mine	"	-	5,793	707	-	6,500 e-dm	-	-	)	)	-	-
Total for Company		12,500	5,793	707	-	19,000	-	13,000	-	16	-	-
Hickory Contracting Co.												
Mine (aa)	"	3,894	4,004	1,542	46	9,486 a-dm	-	-	-	-	-	-
High Test Coal Co.												
Mine	"	1,165	11,759	4,641	36	17,601 c-dm	-	12,350	264	12	-	-
Hoffman Brothers												
Strip	"	849	873	336	10	2,068 a-st	8,250	-	54	9	-	-
Huss, George												
Strip	"	6,493	6,677	2,572	77	15,819 a-st	20,000	-	27	23	-	-
Kehler, Cleaton												
Mine	"	1,144	3,576	710	-	5,430 j-dm	-	9,050	281	12	-	-
Koch Brothers												
Breaker (B)	"	-	-	-	-	-	-	-	254	6	-	-
Kocher, Leon												
Breaker (B) (bb)	"	-	-	-	-	-	-	-	293	18	-	-
Koppenhaven, Howard												
Mine	Dauphin	803	8,110	3,201	26	12,140 c-dm	-	9,500	214	8	-	-
Legal Coal Co.												
Legal (B)	Schuylkill	-	-	-	-	-	-	-	265	17	-	-
Lehman Coal Co.												
Mine	"	961	436	8	-	1,405 n-dm	-	1,350	41	7	-	-
Lincoln Anthracite Coal Co.												
Bank	"	12,610	-	-	-	12,610 p-bk	-	-	86	20	-	-
Lucas, Frank												
Mine	"	876	2,739	545	-	4,160 j-dm	-	8,900	156	8	-	-
Lykens Hi-Grade Coal Co.												
Bank (B)	Dauphin	-	635	-	-	635 bk	-	-	10	10	-	-
M. & N. Coal Co.												
Bank	"	25	26	9	1	61 a-bk	-	-	36)	8)	-	-
Bank	"	-	540	-	-	540 m-bk	-	-	)	)	-	-
Total for Company		25	566	9	1	601	-	-	-	8	-	-

DISTRICT 25

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Maurer, Clark, Jr.												
Mine	Schuylkill	645	6,511	2,570	20	9,746 c-dm	-	12,390	239)	13)	-	1
Mine	"	164	-	4,369	10	4,543 q-dm	-	-	)	)	-	-
Total for Company		809	6,511	6,939	30	14,289	-	12,390	-	13	-	1
Michaels Mining Co.												
Mine	"	47,508	-	-	-	47,508 f-dm	-	34,750	112	118	-	7
Miller, Franklin												
Breaker (B)	"	-	-	-	-	-	-	-	207	10	-	-
Miller, Rufus												
Mine	"	-	9,512	-	-	9,512 h-dm	-	7,800	248	5	-	1
Moyer, Lloyd												
Mine	"	4,135	3,762	980	-	8,877 d-dm	-	8,350	212	11	-	-
O'Brien, Pat												
Breaker (B)	"	-	-	-	-	-	-	-	259	10	-	-
Penag Coal Co.												
Penag Mine (B)	"	28,140	56,476	18,840	-	103,456 dm	7,100	32,775	250	98	-	21
Stiely W. Strip	"	4,850	9,734	3,248	-	17,832 b-st	-	-	258	12	-	-
Total for Company		32,990	66,210	22,088	-	121,288	7,100	32,775	-	110	-	21
Philadelphia & Reading Coal & Iron Co.												
Sheridan Bank (B)	"	201,138	-	7,329	1,119	209,586 bk	-	-	243)	80)	-	6)
Sheridan Bank	"	782	804	309	10	1,905 a-bk	-	-	)	)	-	)
Porter Tunnel Mine	"	3,480	3,578	1,378	41	8,477 a-dm	-	-	)	15	-	-
Total for Company		205,400	4,382	9,016	1,170	219,968	-	-	-	95	-	6
Pine Creek Coal Co.												
Breaker (B)	"	-	-	-	-	-	-	-	175	21	-	-
Potts, Allen												
Breaker (B)	"	-	-	-	-	-	-	-	240	5	-	-
Reilly Contracting Co.												
Bank (B)	Dauphin	-	8,190	-	-	8,190 bk	-	-	49	10	-	-
Schneck, Thomas												
Breaker (B)	Schuylkill	-	-	-	-	-	-	-	257	15	-	-
Shallamanda, Steve												
Strip	"	184	189	73	4	450 a-st	4,500	-	180)	5)	-	-
Strip	"	-	-	2,620	-	2,620 h-st	-	-	)	)	-	-
Total for Company		184	189	2,693	4	3,070	4,500	-	-	5	-	-

DISTRICT 25

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Spencer Coal Co.												
Breaker (B)	Schuylkill	-	-	-	-	-	-	-	241	7	-	-
Spring Glen Coal Co.												
Mine	Dauphin	-	17,530	-	-	17,530 m-dm	-	14,750	249	11	-	-
Stevens Coal Co.												
Lorberry Bank (B)	Schuylkill	186,042	-	-	-	186,042 bk	-	-	208	40	1	11
Westwood (B)	"	-	-	-	-	-	-	-	28	170	-	7
Total for Company		186,042	-	-	-	186,042	-	-	-	210	1	18
Strohecker, Joel												
Breaker (B)	Dauphin	-	-	-	-	-	-	-	239	6	-	-
Stump, F. B.												
Mine	Schuylkill	3,961	2,345	21	-	6,327 n-dm	2,900	3,400	177)	10)	-	-
Mine	"	-	-	5,044	6	5,050 v-dm	-	-	)	)	-	-
Total for Company		3,961	2,345	5,065	6	11,377	2,900	3,400	-	10	-	-
Target Coal Co.												
Strip (B)	"	834	-	-	10	844 st	-	-	262	14	-	-
Titus & Titus												
Bank	"	For entire production see Lorberry Colliery							28	20	-	4
Underkoffler, Herschel												
Breaker (B)	Dauphin	-	-	-	-	-	-	-	109	9	-	-
Upper Dauphin Coal Co.												
Bank (B)	"	-	8,482	-	-	8,482 bk	-	-	240	10	-	-
Williamstown Coal Co.												
Mine (cc)	Schuylkill	-	2,610	-	-	2,610 m-dm	-	1,500	-	-	-	-
Zimmerman, Marlin												
Mine	"	4,599	2,089	32	-	6,720 n-dm	-	5,750	173	6	-	-
Zimmerman, Ray												
Mine	"	6,466	2,982	45	-	9,493 n-dm	-	15,800	195)	13)	-	-
Mine	"	-	1,055	65	10	1,130 s-dm	-	-	)	)	-	-
Mine	"	-	527	32	6	565 t-dm	-	-	)	)	-	-
Total for Company		6,466	4,564	142	16	11,188	-	15,800	-	13	-	-
Total for District		572,276	213,729	86,660	1,593	874,258	105,942	218,665	162	1,030	1	68

DISTRICT 25

(B) - Breaker.
a - Coal prepared at Westwood breaker, Stevens Coal Co.
b - Coal prepared at Penag Coal Co. breaker.
c - Coal prepared at Legal Coal Co. breaker
d - Coal prepared at Swatara Coal Co. breaker (21st District).
e - Coal prepared at Allen Potts breaker.
f - Coal prepared at Lohb Coal Co. breaker (19th District).
g - Coal prepared at Leon Kocher breaker
h - Coal prepared at Pine Creek Coal Co. breaker.
j - Coal prepared at Roy Blyler breaker.
k - Coal prepared at Lorberry breaker, Stevens Coal Co.
m - Coal prepared at Herschel Underkoffler breaker.
n - Coal prepared at Spencer Coal Co. breaker.
o - Coal prepared at Black Heath Coal Co. breaker (19th District).
p - Coal prepared at M. & M. Coal Co. (19th District).
q - Coal prepared at Target Coal Co. breaker, formerly Lamar breaker.
r - Coal prepared at Thomas Schneck breaker.
s - Coal prepared at Franklin Miller breaker.
t - Coal prepared at Koch Brothers breaker.
u - Coal prepared at Dayton Coal Co. breaker.
v - Coal prepared at Pat O'Brien breaker.
dm - Deep mined.
st - Stripping.
bk - Bank coal.
aa - Mine did not work, coal taken from stock pile.
bb - Operating the former Markson breaker.
cc - Did not operate as a legal mine, coal from Westwood stock pile.

Deep Mined	351,700
Stripping	89,804
Bank	432,754
Total	874,258

DISTRICT 26

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Shipped to market: By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Alessi Coal Co.												
Mine	Schuylkill	-	4,351	-	-	4,351 c-dm	100	2,400	243	8	-	-
Alpec Coal Co.												
Park No. 1 Mine	"	3,082	646	440	6	4,174 a-dm	-	-	-	-	-	-
Park Strip	"	6,159	1,291	880	-	8,330 b-st	-	-	-	-	-	-
Total for Company		9,241	1,937	1,320	6	12,504	-	-	-	-	-	-
Beaver Brook Coal Co.												
Redco Bank (B)	Luzerne	5,045	-	828	159	6,032 bk	-	-	188	36	-	-
Strip	"	37,544	-	6,207	1,197	44,948 st	5,600	-	152	25	-	-
Independent Mines	"	7,867	-	1,242	241	9,350 dm	-	3,000	188	20	-	-
Total for Company		50,456	-	8,277	1,597	60,330	5,600	3,000	-	81	-	-
Becker Coal Co.												
Mine (1)	Schuylkill	808	680	-	-	1,488 d-dm	-	900	158	5	-	-
Bellvue Coal Co.												
Hilltop Bank (W)	Luzerne	21,184	-	-	-	21,184 bk	-	-	227	8	-	-

DISTRICT 26

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Blaschak Coal Co.												
Mine	Schuylkill	10,299	1,803	772	-	12,874 e-dm	-	10,675	255	12	-	-
Bolish Coal Co.												
Mine (2)	"	-	1,879	-	-	1,879 f-dm	-	900	131	5	-	-
Boner & Webb Coal Co.												
Mine	"	820	4,548	44	-	5,412 g-dm	200	2,500	283	9	-	-
Brehony Coal Co.												
Mine	"	2,515	813	117	-	3,445 h-dm	-	5,250	271	9	-	-
Carbonizing Coal Co.												
Bank (W)	"	65,688	60,419	-	-	126,107 bk	-	-	215	15	-	-
Dudash & Co.												
Mine	"	-	3,136	-	-	3,136 f-dm	100	1,400	286	6	-	-
Forgotsch & Co.												
Mine	"	446	2,281	-	-	2,727 i-dm	-	1,100	261	5	-	-
Gilberton Coal Co.												
Tunnel Ridge Strip	"	26,560	8,586	1,237	-	36,383 st-j	179,790	-	230	22	-	1
Springdale Bank	"	3,242	1,048	151	-	4,441 bk-j	-	-	79	11	-	-
Total for Company		29,802	9,634	1,388	-	40,824	179,790	-	-	33	-	1
Glen Alden Coal Co.												
Honey Brook No. 2 (B)	Carbon	-	-	-	-	-	-	-	203	65	-	18
Audenried No. 15 Slope	Schuylkill	4,362	1,512	102	48	6,024 dm	-	40,000	63	37	-	-
Tresckow No. 23 Slope	Carbon	48,578	16,842	1,137	181	66,738 dm	-	7,150	166	95	-	-
Audenried-Mammoth Strip	Schuylkill					)	)	-	247	21	-	-
Audenried No. 4 Strip	"	60,586	21,003	1,418	186	83,193) st	231,550)	-	148	19	-	-
Audenried No. 5 Strip	"					)	)	-	159	21	-	-
Audenried-Rodino Strip	Luzerne	5,905	2,047	138	18	8,108 st	7,600	-	200	11	-	-
Tresckow-Brazzo Strip	Carbon	20,373	7,062	477	80	27,992 st	7,500	-	263	34	-	-
Total for Company		139,804	48,466	3,272	513	192,055	246,650	47,150	-	303	-	18
Halaburda & Co.												
Mine	Schuylkill	2,809	1,062	152	-	4,023 k-dm	-	2,600	262	8	-	-
J. & J. Coal Co.												
Mine	"	646	1,449	35	-	2,130 l-dm	1,000	3,860	229	5	-	-
Jones Coal Co., John												
Mine	"	-	7,820	-	-	7,820 m-dm	-	10,400	292	11	-	-
Kluchinsky Coal Co.												
Mine	"	1,893	1,536	31	-	3,460 n-dm	800	6,500	225	7	-	-

DISTRICT 26

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Locust Valley Coal Co.												
Mt. Hazle Bank (B)	Schuylkill	17,211	8,457	-	100	25,768 bk	-	-	209	27	-	1
Mazaika Brothers												
Breaker (B)	"	-	3,232	4,004	-	7,236 dm	-	-	294	5	-	-
Morea Mining Co.												
Morea (B)	"	10,638	4,021	576	-	15,235 dm	-	-	189	63	-	10
New Boston Strip	"	55,327	20,914	2,993	-	79,234 st	80,350	1,325	259	30	-	-
Total for Company		65,965	24,935	3,569	-	94,469	80,350	1,325	-	93	-	10
O. C. N. Coal Co.												
Mine	"	-	1,442	-	-	1,442 f-dm	-	1,000	286	5	-	-
Payne Coal Co.												
Spring Mountain (B)	Luzerne	-	-	-	-	-	-	-	125	63	-	1
Spring Mountain Strip	Carbon	15,319	3,329	2,198	1,073	21,919 o-st	158,810	-	134	24	-	-
Spring Brook Strip	"	24,130	5,066	3,452	749	33,397 st	53,880	-	215	27	-	-
Total for Company		39,449	8,395	5,650	1,822	55,316	212,690	-	-	114	-	1
Peca Coal Co.												
Primrose Mine	Schuylkill	8,351	2,606	742	4	11,703 p-dm	2,800	2,000	136	70	-	-
Primrose Strip	"	3,574	1,352	192	-	5,118 k-st	80,450	-	71	45	-	-
Total for Company		11,925	3,958	934	4	16,821	83,250	2,000	-	115	-	-
Philadelphia & Reading Coal & Iron Co.												
Mahanoy City Banks	"	5,778	1,011	433	-	7,222 bk	-	-	27	24	-	4
Tunnel Ridge Strip	"	28,274	4,948	2,120	-	35,342 st	106,742	-	218	27	2	-
St. Nicholas Strip	"	29,335	5,134	2,200	-	36,669 st	158,340	-	179	30	-	-
Purchased Coal	"	432	158	32	-	622 dm	-	-	-	-	-	-
Total for Company		63,819	11,251	4,785	-	79,855 e	265,082	-	-	81	2	4
Phoenix Contracting Co.												
Tunnel Ridge Banks	"	16,953	498	-	39	17,490 q-bk	-	-	39	13	-	-
Rhoades Co., Inc.												
Park No. 3 (B) (4)	"	26,303	1,647	-	-	27,950 bk	-	-	109	64	-	7
Rymar Coal Co.												
Mine	"	-	5,464	-	-	5,464 r-dm	-	5,000	267	13	-	3
Silver Brook Construction Co.												
Strip	"	-	785	-	-	785 s-st	-	-	54	7	-	-
Simoes & Co.												
Mine	"	1,773	3,458	96	-	5,327 t-dm	2,350	1,800	275	10	-	-

DISTRICT 26

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Skytop Coal Co.												
Skytop (B)	Schuylkill	-	-	-	-	-	-	-	106	13	-	-
Independent Mines	"	6,472	5,100	1,900	30	13,502 dm	-	-	-	-	-	-
Total for Company		6,472	5,100	1,900	30	13,502	-	-	-	13	-	-
Spearhead Mining Co.												
Mine	Carbon	12,456	4,267	574	560	17,857 u-dm	-	18,425	222	27	-	5
Styka Coal Co.												
Mine	Schuylkill	-	3,405	-	-	3,405 v-dm	-	5,200	265	5	-	-
Sullivan Trail Coal Co.												
Buck Mountain Strip	"	37,990	-	-	-	37,990 w-st	32,085	-	259	26	-	-
Swilp Coal Co.												
Mine (3)	"	-	3,460	-	-	3,460 f-dm	-	2,400	222	8	1	-
Wat-Rap Coal Co.												
Spring Brook Mine	Carbon	8,955	1,024	262	40	10,281 x-dm	7,400	1,200	92	34	-	1
Wessner Coal Co.												
Breaker (B)	Schuylkill	-	4,191	5,089	-	9,280 dm	-	-	298	5	-	-
Weston Coal Co.												
Morea Strip	"	122,446	54,821	20,613	-	197,880 y-st	975,592	-	237	56	-	6
Wyell Construction Co.												
Park Strip (5)	"	39,652	2,450	-	-	42,102 z-st	4,000	-	185	34	-	-
Z. & F. Coal Co.												
Mine	"	-	1,840	-	-	1,840 %-dm	-	1,100	186	5	-	-
Total for District		807,780	305,894	62,884	4,711	1,181,269	2,097,039	138,085	177	1,290	3	57

(B) - Breaker. (W) - Washery. dm - Deep mined. st - Stripping. bk - Bank coal.

a - Mined during 1953, stock-piled and prepared at Spring Mountain breaker, Payne Coal Co., during 1954.

b - Stripped during 1953, stock-piled and prepared at Spring Mountain breaker, Payne Coal Co., during 1954.

c - 2,231 tons prepared at Mountain Top Coal Co. breaker (18th District); 2,120 tons prepared at Hillside Coal Co. breaker (19th District).

d - Coal prepared at Skytop Coal Co. breaker.

e - Coal prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co. (20th District).

f - Coal prepared at Hillside Coal Co. breaker (19th District).

g - 1,174 tons prepared at Morea Mining Co. breaker; 3,963 tons prepared at Hillside Coal Co. breaker (19th District); 275 tons prepared at Mountain Top Coal Co. breaker (18th District).

h - Coal prepared at Gilberton breaker, Gilberton Coal Co. (22nd District).

i - 2,281 tons prepared at Skytop Coal Co. breaker; 446 tons prepared at Morea Mining Co. breaker.

DISTRICT 26

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents

j - Coal prepared at Gilberton breaker, Gilberton Coal Co. (22nd District).
k - Coal prepared at Morea Mining Co. breaker
l - 925 tons prepared at Morea Mining Co. breaker; 520 tons prepared at Skytop Coal Co. breaker; 685 tons prepared at Atkins Coal Co. breaker (20th District).
m - 7,640 tons prepared at Hillside Coal Co. breaker (19th District); 180 tons prepared at Mountain Top Coal Co. breaker (18th District).
n - 2,643 tons prepared at Skytop Coal Co. breaker; 817 tons prepared at Morea Mining Co. breaker.
o - 1,036 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co. (15th District).
p - 4,424 tons prepared at Spring Mountain breaker, Payne Coal Co.; 7,279 tons prepared at Morea Mining Co. breaker.
q - Coal prepared at Oakland breaker, Otto Collieries Co. (27th District).
r - 550 tons prepared at Hillside Coal Co. breaker (19th District); 4,914 tons prepared at Mountain Top Coal Co. breaker (18th District).
s - Coal prepared at Mountain Top Coal Co. breaker (18th District).
t - 2,539 tons prepared at Morea Mining Co. breaker; 940 tons prepared at Skytop Coal Co. breaker; 643 tons prepared at Atkins Coal Co. breaker (20th District); 1,205 tons prepared at Kohinoor Coal Co. breaker (20th District).
u - 3,648 tons prepared at Hazleton Shaft breaker, Lehigh Valley Coal Co. (15th District); 645 tons prepared at Mountain Top Coal Co. breaker (18th District); 13,564 tons prepared at Honey Brook No. 2 breaker, Glen Alden Coal Co.
v - 1,260 tons prepared at Hillside Coal Co. breaker (19th District); 2,145 tons prepared at Mountain Top Coal Co. breaker (18th District).
w - Coal prepared at Mammoth Coal Co. breaker (22nd District).
x - Coal prepared at Honey Brook No. 2 breaker, Glen Alden Coal Co.
y - 147,330 tons prepared at Morea Mining Co. breaker; 2,690 tons prepared at Skytop Coal Co. breaker; 27,497 tons prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co. (20th District); 7,921 tons prepared at Colitz breaker (19th District); 12,442 tons prepared at Coaldale breaker, Coaldale Mining Co. (18th District).
z - 38,560 tons prepared at Park No. 3 breaker, Rhoades Co., Inc.; 2,100 tons prepared at Mountain Top Coal Co. breaker (18th District); 575 tons prepared at Redco breaker, Beaver Brook Coal Co.; 517 tons prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co. (20th District); 350 tons direct to Portland Cement Co.
% - 1,140 tons prepared at Mountain Top Coal Co. breaker (18th District); 700 tons prepared at Hillside Coal Co. breaker (19th District).
(1)- Operated as small mine as of August, 1954.
(2)- Ceased operation as of August, 1954.
(3)- Operated as Fritz Coal Company as of November, 1954.
(4)- Operated as Park-Trent Coal Company as of December, 1954.
(5)- Operated as Charlotta Engineering Company as of May, 1954.

Deep Mined	-	245,685
Stripping	-	699,390
Bank	-	236,194
Total		1,181,269

DISTRICT 27

Andershonis Coal Co.												
Bank	Schuylkill	5,250	-	-	-	5,250	-	-	127	5	-	-
Ashland Coal Co.												
Preparation Plant (B)(1)	"	1,515	3,712	3,520	90	8,837 i	-	-	172	6	-	-

DISTRICT 27

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Back Basin Coal Co.												
Drift Contr. Mine	Schuylkill	20,479	844	556	16	21,895 a	-	32,750	255	25	-	-
Bowman & Coleman Coal Co.												
Mine	"	-	12,020	10,130	-	22,150 b	400	28,000	258	19	-	-
Brown Coal Co.												
Mine	"	-	7,122	793	16	7,931 k	-	4,000	291	10	-	-
Carl & Deeter Coal Co.												
Mine (2)	"	2,908	641	171	-	3,720 l	-	5,500	118	5	-	-
Cole Coal Co												
Mine (3)	"	1,810	213	107	-	2,130 l	-	1,400	132	6	-	-
Dancott Coal Co.												
Mine	"	3,213	11,009	6,310	394	20,926 m	-	9,100	259	32	-	3
Dando & Estate, J. P.												
D. & B. (B)	"	-	-	-	-	-	-	-	)	17	-	3
No. 1 Slope Mine	"	-	26,713	1,402	-	28,115	-	15,600	)	24	-	13
Buck Mountain Slope Mine	"	-	9,247	488	-	9,735	-	10,100	231)	5	-	-
Seven Foot No. 3 Slope Mine	"	-	9,610	505	-	10,115	-	14,000	)	14	-	-
No. 13 Slope Mine	"	-	5,572	293	-	5,865	-	5,000	)	5	-	-
No. 4 Slope Mine (4)	"	-	5,545	290	-	5,835	-	8,500	)	6	-	-
Total for Company		-	56,687	2,978	-	59,665	-	53,200	-	71	-	16
Dart Coal Co.												
Kemble (B)(5)	"	-	-	-	-	- y	-	-	117	11	-	-
DeClerico Coal Co.												
Mine	"	4,044	476	238	-	4,758 l	-	7,140	119	9	-	-
Deitrick & Ebert Coal Co.												
Mine	"	3,756	2,563	241	-	6,560 c	-	5,700	264	7	-	-
Fisher, Charles A.												
Washery (W)	"	-	-	-	-	- y	-	-	278	12	-	-
Gordon Breaker												
Preparation Plant (B)(6)	"	540	1,800	1,761	50	4,151 i	-	-	63	8	-	-
Hatter Coal Co.												
Mines	"	-	-	16,667	-	16,667 n	-	12,450	249	18	-	-
Hentz Coal Co.												
Mines	"	2,847	12,169	16,500	32	31,548 d	-	22,600	276	37	-	1

DISTRICT 27

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Hill Vue Coal Co.												
Preparation Plant (B)	Schuylkill	-	3,420	1,226	40	4,686 i	-	-	282	5	-	-
Holohan Coal Co.												
Mine (7)	"	1,117	565	185	-	1,867 o	350	2,400	45	14	-	1
Indian Head Coal Co.												
Coal Creek Mine	"	40,025	16,564	4,019	-	60,608 p	-	56,575	148	120	1	6
Sherman Mountain Strip	"	12,851	6,302	1,600	1,000	21,753 p	174,558	2,300	108	45	-	1
Total for Company		52,876	22,866	5,619	1,000	82,361	174,558	58,875	-	165	1	7
K. D. & P. Coal Co.												
Mine (8)	"	-	1,112	2,224	-	3,336 e	-	1,650	96	5	-	-
Kemble Drift Co.												
Mine	"	-	1,786	-	-	1,786 q	-	2,240	64	7	-	-
Laudenslager Brothers Co.												
Mine (9)	"	-	3,405	506	7	3,918 k	-	5,000	120	7	-	-
Malho Coal Co.												
Malho Mine (B)	"	9,300	13,428	7,532	-	30,260 j	12,000	9,600	303	26	-	5
Marjle Mining Co.												
No. 3-A Slope Mine	"	956	22,000	857	59	23,872 r	1,300	12,000	237	18	-	-
No. 5-A Slope Mine	"	532	12,313	460	33	13,338 r	1,400	12,000	246	12	-	-
Buck Mountain Slope Mine	"	382	8,807	342	24	9,555 r	500	8,000	241	10	-	-
Total for Company		1,870	43,120	1,659	116	46,765	3,200	32,000	-	40	-	-
Noakes & Nause Co.												
Mine (10)	"	1,321	5,050	307	-	6,678 f	600	5,200	152	9	-	-
Otto Brothers Coal Co.												
Mine	"	3,381	10,661	2,095	-	16,137 s	-	13,200	264	17	-	-
Otto Collieries Co.												
Oakland (B)	"	-	-	-	-	- y	-	-	98	182	-	4
Philadelphia & Reading Coal & Iron Co.												
)	"	109,160	7,205	3,602	3,084	123,051 t	34,100	105,045	162	271	-	)
Potts) Mine	North'd	4,383	289	145	124	4,941 t	1,370	4,215	162	11	-	31)
)	Columbia	95,166	6,290	3,142	2,690	107,288 t	29,730	91,590	162	235	-	)
Potts-Pioneer Strip (11)	North'd	17,480	1,045	574	-	19,099 t	700	-	69	31	-	2
Potts-Marti[illegible] & Broderick Strip (1[illegible]	Schuylkill	50,479	3,316	1,662	-	55,457 t	5,670	93,868	192	26	-	-

DISTRICT 27

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Shipped to market: By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Philadelphia & Reading Coal & Iron Co. (Cont'd)												
Potts-Martinez-Broderick & Bridy Strip	Schuylkill	70,486	4,650	2,321	-	77,457 t	1,200	424,592	232	30	-	1
Potts-Bridy, Inc. Strip	"	1,280	84	42	-	1,406 t	-	-	6	12	-	-
Potts Banks	"	4,388	-	129	10	4,527 u	-	-	22	17	-	-
Hunter Tunnel Strip (13)	"	19,722	-	579	45	20,346 u	-	-	-	-	-	2
Buck Run Mine	"	Not operating - Pumping Station							365	8	-	1
Buck Run Strip	"	23,560	3,563	1,770	591	29,484 v	500	113,363	209	45	-	-
Total for Company		396,104	26,442	13,966	6,544	443,056	73,270	832,673	-	686	-	37
Pine Ridge Mining Co.												
Preparation Plant-Bank (B)	"	6,335	1,407	380	55	8,177 yy	-	-	238	33	-	2
Reed Brothers Coal Co.												
Mine (14)	"	3,985	3,580	936	-	8,501 w	-	4,075	144	9	-	-
Rickert Brothers Coal Co.												
Mines	"	7,386	6,700	1,491	-	15,577 g	600	17,000	280	19	-	4
Schneck Coal Co.												
Mine	"	-	21,802	2,423	5	24,230 k	5,000	9,000	202	35	-	1
Schumacher & Son Co., J. E.												
Strip	"	1,333	43,739	5,231	33	50,336 z	117,616	-	217	31	-	3
Kemble (B)(15)	"	-	-	-	-	- y	-	-	95	16	-	-
Total for Company		1,333	43,739	5,231	33	50,336	117,616	-	-	47	-	3
Schuylkill Contracting Co.												
Banks	"	22,805	9,455	-	-	32,260 x	-	-	163	29	-	1
Shade Coal Co.												
Mines	"	-	6,002	667	-	6,669 q	-	1,600	196	9	-	-
Swartzlander Coal Co.												
Mine	"	-	-	10,742	-	10,742 n	-	13,350	247	10	-	1
Troup & Neumeister Co.												
Old Floyd Mine	"	7,887	2,373	612	23	10,895 h	-	14,000	244	10	-	-
Valley Construction Co.												
Mine (16)	"	1,583	1,420	372	-	3,375 w	-	1,450	86	7	-	-
Strip (16)	"	326	294	77	-	697 w	-	-	26	4	-	-
Total for Company		1,909	1,714	449	-	4,072	-	1,450	-	11	-	-

DISTRICT 27

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	By truck	Sold to local trade	Used at colliery for steam and heat	Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
Walaitis Coal Co.												
Mine	Schuylkill	4,536	4,050	1,060	-	9,646 w	1,925	5,575	263	11	-	1
Warcola Coal Co.												
Mine	"	1,938	975	325	-	3,238 o	-	1,670	119	6	-	-
Total for District		570,445	342,908	119,607	8,421	1,041,381	389,519	1,212,398	180	1,673	1	87

(B) - Breaker. (W) - Washery.

a - 14,066 tons prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co. (20th District); 7,829 tons prepared at Oakland breaker, Otto Collieries Co.

b - 8,860 tons prepared at Pine Creek Coal Co. breaker (25th District); 4,430 tons prepared at the Steve Bair breaker (25th District); 8,860 tons prepared at B. & W. Coal Co. breaker (21st District).

c - 3,800 tons prepared at Pennsylvania Coal Co. breaker (19th District); 2,260 tons prepared at Floss Coal Co. breaker (21st District); 500 tons prepared at Locust Summit breaker, Phila. & Reading Coal & Iron Co. (23rd District).

d - 13,348 tons prepared at Superior breaker (25th District); 6,674 tons prepared at Pine Creek Coal Co. breaker (25th District); 5,902 tons prepared at the Pat O'Brien breaker (25th District); 3,020 tons prepared at Koch Bros. breaker (25th District); 1,804 tons prepared at Beckville breaker; 800 tons prepared at Legal Coal Co. breaker (25th District).

e - 1,112 tons prepared at Pine Creek Coal Co. breaker (25th District); 1,112 tons prepared at Indian Run Coal Co. breaker (19th District); 1,112 tons prepared at Beckville breaker.

f - 3,870 tons prepared at Dart Coal Co. breaker; 2,808 tons prepared at Swatara Coal Co. breaker (21st District).

g - 13,052 tons prepared at Swatara Coal Co. breaker (21st District); 1,850 tons prepared at Spencer Coal Co. breaker (25th District); 675 tons prepared at the Franklin Miller breaker (25th District).

h - 6,905 tons prepared at Diamond Coal Co. breaker (23rd District); 1,820 tons prepared at Locust Summit breaker, Phila. & Reading Coal & Iron Co. (23rd District); 1,300 tons prepared at the Franklin Miller breaker (25th District); 870 tons prepared at Westwood breaker, Stevens Coal Co. (25th District).

i - Purchased coal from small mines in the 27th District.

j - Includes 22,065 tons purchased from small mines in 27th District.

k - Coal prepared at Schneck Coal Co. breaker (25th District).

l - Coal prepared at Diamond Coal Co. breaker (23rd District).

m - Coal prepared at Dancott Coal Co. breaker (24th District).

n - Coal prepared at Pine Creek Coal Co. breaker (25th District).

o - Coal prepared at Oak Hill breaker, Phila. & Reading Coal & Iron Co. (21st District).

p - Coal prepared at Indian Head Coal Co. breaker (21st District).

q - Coal prepared at Kemble breaker, Dart Coal Co.

r - Coal prepared at the Leon Kocher breaker (25th District).

s - Coal prepared at Superior breaker (25th District).

t - Coal prepared at Locust Summit breaker, Phila. & Reading Coal & Iron Co. (23rd District).

u - Coal prepared at Oakland breaker, Otto Collieries Co.

v - Coal prepared at St. Nicholas breaker, Phila. & Reading Coal & Iron Co. (20th District).

w - Coal prepared at Swatara Coal Co. breaker (21st District).

x - Coal prepared at Jas. V. Ryan Lytle Cleaning Plant and Marlin breaker, Cass Coal Co. (19th District).

DISTRICT 27

Operators & collieries	County	Production - Net tons: Shipped to market: By railroad	Production - Net tons: Shipped to market: By truck	Production - Net tons: Sold to local trade	Production - Net tons: Used at colliery for steam and heat	Production - Net tons: Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents

y - Preparation only - tonnages credited to source.
yy - Preparation only - tonnage from 27th District shown, all other production credited to source.
z - Includes 3,270 tons prepared at Westwood breaker, Stevens Coal Co. (25th District).
(1) - Operated as Gordon breaker after September.
(2) - Operated as a small mine from April to September inclusive.
(3) - Operated as a small mine since August.
(4) - Operation discontinued.
(5) - Operated by John E. Schumacher & Son until June 16th.
(6) - Operated by Ashland Coal Company until September.
(7) - Operation discontinued in April.
(8) - Operated as a small mine for six months of the year.
(9) - Operated as a small mine until August.
(10) - Operated by Valley Construction Company until June.
(11) - Operation discontinued in May.
(12) - Operation discontinued in November.
(13) - Operation discontinued in 1953, all coal from stock bank at Oakland breaker, Otto Collieries Co.
(14) - Operation discontinued in July.
(15) - Operated by Dart Coal Company after June 16th.
(16) - Operation discontinued in June.

Deep Mined	-	715,132
Stripping	-	276,035
Bank	-	50,214
Total		1,041,381

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Production, How Shipped, Average Days Worked, Employes, Explosives
Fatal and Non-Fatal Accidents

By Inspection District - 1954

District	Production - net tons: Shipped to market: By railroad	Production - net tons: Shipped to market: By truck	Production - net tons: Sold to local trade	Production - net tons: Used at colliery for steam and heat	Production - net tons: Total production	Pounds dynamite used	Pounds permissible explosives used	Days worked	Employes	Fatal accidents	Non-fatal accidents
1	688,066	-	166,322	2,173	856,561	455,012	529,067	155	1,596	2	37
2	603,667	104,857	73,458	39,576	821,558	145,599	619,514	180	1,319	2	97
3	416,821	115,328	42,514	8,852	583,515	80,030	313,410	87	1,934	3	76
5	408,515	124,888	87,715	5,148	626,266	98,964	384,860	82	2,196	-	77
6	219,405	181,908	39,431	1,652	442,396	68,825	168,570	205	622	-	37
7	1,252,777	54,850	59,512	15,150	1,382,289	2,086,730	306,075	221	1,808	1	185
8	618,315	24,327	179,477	2,996	825,115	52,880	602,268	119	2,005	3	203
9	480,638	186,218	231,612	21,417	919,885	228,155	491,625	143	1,853	6	208
10	588,832	196,298	73,691	16,747	875,568	1,128,560	180,310	185	1,371	-	161
11	961,839	40,935	101,742	51,764	1,156,280	236,065	701,050	149	2,248	5	277
12	708,119	-	168,034	35,510	911,663	305,861	284,440	174	1,515	3	111
13	359,762	157,953	173,175	28,820	719,710	199,950	426,500	178	1,169	2	130
14	1,427,532	133,466	47,208	31,751	1,639,957	719,729	957,370	196	2,416	2	213
15	1,052,433	504,314	191,531	45,181	1,793,459	2,725,346	327,975	234	2,219	5	155
17	164,647	72,421	21,463	1,673	260,204	499,541	80,090	42	1,666	-	18
18	1,069,002	163,118	69,409	28,198	1,329,727	389,270	704,100	139	2,774	2	104
19	759,748	305,019	74,544	4,133	1,143,444	3,510,766	92,755	227	1,459	-	57
20	1,532,946	198,771	80,072	23,689	1,835,478	3,384,096	210,700	216	2,451	-	111
21	348,987	277,239	76,561	4,889	707,676	1,278,831	215,760	141	1,447	1	95
22	1,267,847	218,577	63,625	16,288	1,566,337	2,429,085	441,956	165	2,742	3	144
23	1,166,613	94,140	29,165	9,472	1,299,390	1,133,552	292,022	170	2,207	2	143
24	1,091,198	581,161	143,470	3,097	1,818,926	337,575	318,576	169	1,721	-	110
25	572,276	213,729	86,660	1,593	874,258	105,942	218,665	162	1,030	1	68
26	807,780	305,894	62,884	4,711	1,181,269	2,097,039	138,085	177	1,290	3	57
27	570,445	342,908	119,607	8,421	1,041,381	389,519	1,212,398	180	1,673	1	87
	19,138,210	4,598,319	2,462,882	412,901	26,612,312	24,086,922	10,218,141	172	44,731	47	2,961

SUMMARY OF STATISTICS

Anthracite Division

Number of operators	419
" " mines	597
" " " (gaseous)	308
" " " (non-gaseous)	289
" " shafts	97
" " slopes	407
" " drifts	93

PRODUCTION :	Net tons	
	Deep mined	15,704,598
	Stripping	7,852,186
	Bank	3,055,528
	Total	26,612,312

HOW COAL IS SHIPPED, ETC.

By railroad	19,138,210
" truck	4,598,319
Sold to local trade	2,462,882
Used at colliery for steam and heat	412,901

EMPLOYEES :

Inside	26,203
Outside	18,528
Total	44,731

EXPLOSIVES :

Pounds dynamite used	24,086,922
" permissible explosives used	10,218,141
Total	34,305,063

FATAL ACCIDENTS	47
NON-FATAL ACCIDENTS	2,961
FATALITIES PER MILLION TONS PRODUCED	1.76

PRODUCTION PER FATAL :		
	Deep mined	402,682
	Total	566,219

Report Covering Mines Employing Fewer Than

Five Persons, But Not Fewer Than Two

1954

District	Number of mines	Number of employes all mines	Aggregate number of man-days worked	Total production all mines	Fatal accidents	Non-fatal accidents	Production per fatal accident
1	10	28	1,354	9,938	-	-	-
2	10	32	1,319	14,891	-	-	-
3	2	8	264	3,031	-	-	-
5	7	22	1,073	12,459	-	1	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	21	54	3,735	11,206	1	-	11,206
18	2	8	331	5,685	-	-	-
19	105	390	102,960	205,200	3	15	68,400
20	14	43	1,525	28,376	-	3	-
21	115	345	62,100	186,300	1	8	186,300
22	131	390	71,230	98,171	1	16	98,171
23	128	440	70,518	230,493	2	3	115,247
24	202	718	32,800	398,070	1	12	398,070
25	197	768	155,136	579,574	2	11	289,787
26	96	317	59,816	97,468 *	1	3	97,468
27	112	370	49,268	156,859	-	8	-
Region	1,152	3,933	613,429	2,037,721	12	80	169,810

* Includes 55,225 tons prepared in 26th District and shown on the annual report.

STRIP MINING PRODUCTION TABLE

1954 PRODUCTION
ANTHRACITE STRIP MINES
COMMONWEALTH OF PENNSYLVANIA

Company	Production	Days worked	Employees
	District 1		
Bliss Coal Co.	7,010	191	7
Booth, John, Inc.	59,838	216	47
Botcheller Coal Co.	22,217	237	9
Burke Coal Co.	55,948	356	77
DeAngelis Coal Co.	46,012	218	15
DeWees Brothers	48,768	240	22
E. & E. Excavating Co.	10,233	241	7
E. & H. Coal Co.	4,366	142	9
Lackawanna Construction Co.	3,453	66	9
Motley Coal Co.	14,831	163	8
Northwest Coal Co.	7,084	197	6
Perry Construction Co.	5,462	67	7
Pioneer City Coal Co.	13,072	154	13
Pioneer City Excavating Co.	41,379	291	23
Simpson Coal Co.	5,029	191	9
Tolerico Coal Co.	13,685	240	10
Total for District	358,387		278
	District 2		
C. & S. Coal Co.	1,863	55	4
Demchak Coal Co.	1,875	126	4
E. & E. Excavating Co.	636	20	4
Gasparini Excavating Co.	9,411	136	12
Meadowside Coal Co.	3,584	62	4
Moosic Mountain Coal Co.	5,663	117	4
Turnpike Coal Co.	3,432	90	4
Total for District	26,464		36
	District 3		
G. C. & S. Excavating Co.	7,600	140	9
Lackawanna Construction Co.	8,201	85	12
Moffat Coal Co.			
Diamond	17,687	214	20
Rockwell	2,124	61	18
Storrs	42,381	271	41
Total for Company	62,192		79
Northwest Coal Co.	9,630	109	20
Total for District	87,623		120
	District 5		
Kehoe-Berge Coal Co.			
Babylon	8,025	197	6
Columbia	197	16	4
Peederdam	18,211	219	15
Hunters	40,222	297	17
William A.	3,323	201	9
Total for Company	69,978		51
Moffat Coal Co.			
Baker	321	35	26
Pyne	55,035	243	33
Sloan	8,209	308	8
Taylor	6,085	64	6
Total for Company	69,650		73

Company	Production	Days worked	Employees
Old Forge Coal Co			
Austin	1,478	40	7
Simpson Coal Co.			
Sibley	1,252	100	26
Total for District	142,358		157
	District 6		
Empire Coal Co.	15,354	139	12
Gillizzi Coal Co.	14,852	94	12
Greenwood Coal Co.	16,924	102	8
Heidelberg Coal Co.	68,851	214	18
Old Forge Coal Co.	72,918	270	25
Total for District	188,899		75
	District 7		
Capparell Construction Co.	98,543	247	49
Kingston Mining Co.	45,445	287	52
Newport Excavating Co.	370,813	246	98
Total for District	514,801		199
	District 8		
Number 14 Coal Co.	89	24	8
Plains-Hillsdale Coal Co.	19,485	280	11
Sarf Coal Co.	19,080	216	3
Total for District	38,654		22
	District 9		
Lehigh Valley Coal Co.			
Prospect	74,366	109	40
Westmoreland	5,913	43	6
Total for District	80,279		46
	District 10		
Bliss Coal Co	260	111	5
Capone Coal Co.	826	40	4
Conlon Coal Co.	91,780	260	15
Harry E. Coal Co.	73,345	283	43
Hudson Coal Co.			
Delaware	2,173	38	9
Laflin	1,535	53	4
Pine Ridge	31,786	217	8
Total for Company	35,494		21
K. P. & T. Coal Co.	27,400	263	14
Lehigh Valley Coal Co.	35,642	168	12
Total for District	264,747		114
	District 11		
Duryea Anthracite Coal Co.			
Georgetown	15,242	144	7
Hudson Coal Co.			
Baltimore	336	15	6
Total for District	15,578		13
	District 12		
Hudson Coal Co.			
Carey Barter & Kennedy	131,690	207	52
Total for District	131,690		52

Company	Production	Days worked	Employees
	District 13		
Glen Alden Coal Co.	47,964	283	40
Total for District	47,964		40
	District 14		
Duryea Anthracite			
West End	24,257	288	23
Glen Alden Coal Co.			
Biscontini	7,761	35	5
Kingston Excavating	181,595	262	61
Total for Company	189,356		66
Susquehanna Collieries Div.			
M. A. Hanna & Co.			
Biscontini	71,005	203	48
Total for District	284,618		137
	District 15		
Gowen Coal Co.			
Gowen	55,493	295	16
Harwood	1,120	7	6
Total for Company	56,613		22
Hanover Stripping Co.			
Tomhicken # 5	8,927	187	8
Harco Coal & Construction Co.			
Milnesville	3,341	33	5
Hydrotated Anthracite Fuel Co.			
Lattimer	9,676	108	16
Jeddo-Highland Coal Co.			
Drifton	131,915	272	45
Eckley	138,779	234	80
Jeddo No. 7	180,900	286	52
Lattimer	16,603	165	34
Stockton	5,416	68	33
Tomhicken	40,512	131	30
Total for Company	514,125		274
Lattimer Coal Corp.			
Humbolt	77,368	222	48
Lehigh Valley Coal Co.			
Black Ridge	19,212	262	16
Cranberry	36,497	288	32
Hazleton Shaft	78,929	217	48
Total for Company	134,638		96
Lutrecht Stripping Co.			
Oneida	1,176	43	10
Paladino Stripping Co.			
Oneida	2,931	40	9
Sandy Run Miners & Producers Co.			
Upper Lehigh	43,259	193	38
Total for District	852,054		526
	District 17		
Lehigh Navigation Coal Co.			
Tamaqua	92,091	42	195#
Total for District	92,091		195

Includes Bank and Stripping Employees.

Company	Production	Days worked	Employees
	District 18		
Coaldale Mining Co.	32,587	17	131
Lehigh Navigation Coal Co.	67,865	48	#
Panther Valley Coal Co.	137,100	61	206
Penn Rich Contracting Co.	46,714	284	33
Weston Dodson Co., Inc.	80,860	41	*
Yaccino Construction Co.	110	10	8
Total for District	365,236		378

Same Employees as Coaldale Mining Co.
* " " " Panther Valley Coal Co.

	District 19		
Bazley, J. Robert	27,842	89	15
Broad Mountain Coal Co.	8,741	94	21
East Mines Contracting Co.	4,600	138	9
Ferdnand Contracting Co.	3,210	34	13
Huss Contracting	1,500	11	13
Indian Head Coal Co.	3,306	68	26
Kinnear Stripping Co.	2,150	69	21
Maryd Mining Co.			
Frank Hill	18,000	243	20
Maryd Strip	48,700	236	23
Schoener Contracting	9,400	243	17
Shock Contracting	8,400	243	12
Total for Company	84,500		72
Nagle, Joseph	3,300	42	10
Philadelphia & Reading Coal & Iron Co.			
Pine Knot Strip	77,298	141	49
Wadesville Strip	246,709	159	197
Total for Company	324,007		246
Reichneder, George	33,819	287	22
Repplier Coal Co.	70,995	141	21
Ryon, George	640	36	10
Sanchez Contracting Co.	24,900	224	34
St. Clair Coal Co.			
Bazley Strip	165,235	188	35
Hoke & Hauptly	39,100	188	18
Mt. Penn Contracting	52,800	246	21
Total for Company	257,135		74
Wyell Contracting Co.	504	5	10
Total for District	851,149		617

	District 20		
Kohinoor Coal Co.	69,709	106	107
Locust Creek Coal Co.			
Bridy Contracting Co.	2,941	29	13
Lubrecht Contracting Co.	23,125	158	23
Schrader Contracting Co.	413	23	9
Yamulla Trucking & Excavating Co.	17,654	239	56
Total for Co.	44,133		101
Philadelphia & Reading Coal & Iron Co.			
Knickerbocker Strip	124,629	229	92
Shenandoah Strip	478,637	152	439
Total for Company	603,266		531
Total for District	717,108		739

Company	Production	Days worked	Employees
	District 21		
Capparell Construction Co.	22,683	56	18
Indian Head Coal Co.	78,343	247	41
Mars Stripping Contracting	8,190	72	14
Martin Enterprise	12,283	248	24
Nagle, W. Joseph	4,976	84	9
Philadelphia & Reading Coal & Iron Co.			
Capparell Construction Co.	161,642	209	184
" " "	445	8	6
Total for Company	162,087		190
Reichneder, George	16,910	137	22
Savitsky, Anthony	1,625	63	5
Stefonick, G. M.	2,259	64	6
Total for District	309,356		329
	District 22		
Coates Coal Co.	6,102	114	10
Gilberton Coal Co.			
East Bear Ridge Strip	11,083	151	13
William Penn Strip	83,227	201	51
Total for Company	94,310		64
Hammond Coal Co.	41,662	57	34
Hazle Brook Coal Co.			
Strip	19,957	46	22
Strip	29,663	186	20
Total for Company	49,620		42
Mammoth Coal Co.	234,558	236	166
Metro Quarry & Materials, Inc.	2,608	5	27
Philadelphia & Reading Coal & Iron Co.	91,757	138	51
Pine Ridge Mining Co.			
Strip	33,614	231	20
Strip	6,135	75	8
Total for Company	39,749		28
Sullivan Trail Coal Co.			
Morris Ridge Strip	46,193	271	50
Susquehanna Collieries Div. M. A. Hanna & Co.			
Logan Strip	110,991	149	61
Tarrone Coal Co.	1,372	155	5
Total for District	718,922		538
	District 23		
Bazley, J. Robert	33,154	188	20
Capitol Coal Co.	45,860	204	31
Diamond Coal Co.			
C. & J. Strip	45,008	292	18
Martinez,& Broderick	2,930	10	10
Philadelphia & Reading Coal & Iron Co.			
Locust Gap A-46	30,003	154	34
" " A-48	172,399	173	54
Locust Summit A-51	31,170	65	49
Reliance A-32	10,795	25	54
Total for Company	244,367		191
United Stripping Co.	7,443	10	10
Total for District	378,762		280

Company	Production	Days worked	Employees
	District 24		
Al-Penn Contracting Co.	11,454	88	16
Rosini Coal Co.			
Fidler Contracting	10,500	216	15
K. & H. Contracting	3,200	42	15
Total for Company	13,700		30
Steam Coals, Inc.			
Capparell Construction	20,755	94	15
Hickory Contracting	18,741	125	9
K. & H. Contracting	1,055	20	12
Thomas Brothers Stripping	3,710	20	15
Total for Company	44,261		51
Stevens Coal Co.			
Dick Construction	230,243	124	98
Susquehanna Collieries (Div. M. A. Hanna Co.)			
K. & H. Stripping	13,734	74	9
Thomas Stripping	10	2	9
Total for Company	13,744		18
Thomas Brothers Stripping	6,815	131	15
Total for District	320,217		228
	District 25		
Banks, Joseph	7,772	208	13
Broscious & Etzweiler	1,804	197	7
Fisher Associates	32,704	124	23
Gavalis, Joseph	7,891	164	7
Huss, George	15,819	27	23
Hoffman Brothers	2,068	54	9
Penag Coal Co.			
Stiely Wellington Strip	17,832	258	12
Shallamanda, Steve	3,070	180	5
Target Coal Co.	844	262	14
Total for District	89,804		113
	District 26		
Alpec Coal Co.	8,330 #	-	-
Beaver Brook Coal Co.	44,948	152	25
Gilberton Coal Co.			
Tunnel Ridge	36,383	230	22
Glen Alden Coal Co.			
Audenried Mammoth Strip)		247	21
Audenried # 4 Strip)	83,193	148	19
Audenried # 5 Strip)		159	21
Rodino	8,108	200	11
Tresckow-Brazzo	27,992	263	34
Total for Company	119,293		106
Morea Mining Co.			
New Boston	79,234	259	30
Payne Coal Co.			
Spring Mountain	21,919	134	24
Spring Brook	33,397	215	27
Total for Company	55,316		51
Peca Coal Co.			
Primrose	5,118	71	45
Philadelphia & Reading Coal & Iron Co.			
St. Nicholas	36,669	179	30
Tunnel Ridge	35,342	218	27
Total for Company	72,011		57

Company	Production	Days worked	Employees
Silver Brook Construction Co	785	54	7
Sullivan Trail Coal Co.			
Buck Mountain Strip	37,990	259	26
Weston Coal Co.			
Morea Strip	197,880	237	56
Wyell Construction Co.			
Park Strip	42,102	185	34
Total for District	699,390		459

Stripped during 1953, stockpiled and prepared at Spring Mountain breaker, 1954.

District 27

Indian Head Coal Co.			
Sherman Mountain	21,753	108	45
Philadelphia & Reading Coal & Iron Co.			
Buck Run	29,484	209	45
Hunter Tunnel	20,346 #	-	-
Potts Pioneer Strip	19,099	69	31
" Bridy, Inc.	1,406	6	12
" Martinez & Broderick	55,457	192	26
" Martinez, Broderick & Bridy	77,457	232	30
Total for Company	203,249		144
Schumacher & Son, J. E.	50,336	217	31
Valley Construction Co.	697	26	4
Total for District	276,035		224

Operation discontinued in 1953, all coal from stock pile at Oakland breaker.

DIRECTORY

ANTHRACITE MINE INSPECTORS

District	Name	Address	Town	Phone	
1	James F. Minley	166 Spruce Street	Archbald	Jermyn	114
2	Theodore L. Wackley	1801 N. Washington Ave.	Scranton	DIamond	3-6277
3	Willard G. Ward	119 First St. (Blakely)	Olyphant	HUnter	9-1903
5	Theodore D. Rees	R. D. # 1, Box 54	Scranton	Clarks-Summit	6-0021
6	Willard G. Ward *	119 First St. (Blakely)	Olyphant	HUnter	9-1903
7	Andrew Wilson	1491 River Road	Pittston	OLympic	4-6212
9	David W. Cosslett	39 Academy Street	Plymouth	PRospect	9-3629
10	Joseph C. Hines	27 James Street	Pittston	OLympic	4-4024
11	Thomas M. Beaney	316 Monument Ave.	Wyoming		602
12	John D. Edwards *	55 Butler Street	Wyoming		601
13	John D. Edwards	55 Butler Street	Wyoming		601
14	Kenneth C. Lee	88 Old River Roald	Wilkes-Barre	VAlley	3-1977
15	Ralph Ditzler	593 N. Vine Street	Hazleton	GLadstone	5-3733
18	Anthony J. Latz *	9 West Phillips Street	Coaldale	Iansford	1451
19	T. A. Ryan	9 North 20th Street	Pottsville		1683
20	John H. Morgan	328 Washington Street	Frackville		691
21	Anthony J. Latz	9 West Phillips Street	Coaldale	Iansford	1451
22	Joseph R. Ruane	928 Washington Street	Shamokin		8-0262
23	John P. Brophy	422 W. Third Street	Mt. Carmel		1330
24	Harold E. Shomper	138 E. Lincoln Street	Shamokin		8-3124
25	Walter Davis	American Legion Blvd.	Pine Grove		3867
26	John B. Reinoehl	132 East Mahanoy Ave.	Mahanoy City		1020
27	Robert O. Schneider	216 N. Ninth Street	Ashland		258

* Indicates Acting Inspectors

ELECTRICAL INSPECTOR

Michael Polinko	1211 Chestnut Street	Kulpmont		3-9449

EXECUTIVE OFFICES

Joseph T. Kennedy Secretary of Mines	Capitol Building	Harrisburg	CEdar Ext.	8-5151 3020
	43 Amherst Avenue	Wilkes-Barre	VAlley	3-0880
Daniel H. Connelly Deputy Secretary of Mines	Anthracite Institute Bldg. 237 Old River Road	Wilkes-Barre	VAlley	2-9150
	25 East Bennett Street	Kingston	BUtler	7-0497
James J. Shober Deputy Secretary of Mines	Schuylkill Trust Bldg.	Pottsville		5613
	227 Ridge Street	Iansford		506
Mrs. M. B. Gutshall Administrative Assistant	Capitol Building	Harrisburg	CEdar Ext.	8-5151 3021
	1300 Kingsley Road	Camp Hill	REgent	7-9895
Ralph A. Lambert Engineer	2503 N. Washington St.	Scranton	DIamond	2-9449

MINE RESCUE INSTRUCTOR

Patrick A. Loughney	336 Smith Street	Dunmore	

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

District	Operator	General Manager	Address
2	Ace Coal Co.	Louis Simoncelli	Blakely, Pa.
10	Alderson Mining Co.	John D. Alderson	Luzerne, Pa.
26	Alessi Coal Co.	Natalie Alessi	Mahanoy City, Pa.
24	Al-Penn Contracting Co.	Ed Bridy	Kulpmont, Pa.
20	Altamont Coal Co.	Ralph Tenaglia	Frackville, Pa.
27	Andershonis Coal Co.	Charles Andershonis	Frackville, Pa.
15	Andrews Coal Co.	George Andrews	Sheppton, Pa.
3	A. & R. Coal Co.	Ralph Riccini	Jessup, Pa.
27	Ashland Coal Co.	John Heffner	Ashland, Pa.
20	Atkins Coal Co.	Henry Atkins	Frackville, Pa.
19	Auburn Coal Co.	Charles Manbeck	Schuylkill Haven, Pa.
27	Back Basin Coal Co.	Frank Mucha	Frackville, Pa.
25	Bair, Steve	Steve Bair	Hegins, Pa.
2	B. A. M. Coal Co.	John Bowselli	Dunmore, Pa.
25	Banks, Joseph	Joseph Banks	Kingston, Pa.
21	Barba, Jose	Jose Barba	Schuylkill Haven, Pa.
24	Bar-Mac Coal Co.	Robert McLain	Paxinos, Pa.
23-24	Basin Coal Co.	Victor Mudrock	Shamokin, Pa.
19-23	Bazley, J. Robert	J. Robert Bazley	Port Carbon, Pa.
26	Beaver Brook Coal Co.	George Huss	Ringtown, Pa.
18	Beaver Meadow Mining Co.	A. J. McNulty	Beaver Meadow, Pa.
26	Becker Coal Co.	John Becker	Mahanoy City, Pa.
23	Bednarczyk, Joseph	Joseph Bednarczyk	Shamokin, Pa.
2	Beggin Coal Co.	Michael Beggin	Jessup, Pa.
24	Bellaire Coal Sales	F. O. Johnson	Shamokin, Pa.
2-3-26	Bellevue Coal Co.	R. E. Nolan	Scranton, Pa.
10	Bernice White Ash Coal Co.	William A. Monohan	Mildred, Pa.
9	Bird Mining Co.	Morgan Bird Jr.	Plymouth, Pa.
24	B. K. & P. Coal Co.	Leon Brass	Keiser, Pa.
19	Black Heath Coal Co.	Lewis W. Jones	Cressona, Pa.
26	Blaschak Coal Co.	John Blaschak	Ringtown, Pa.
20	Blas-del Mining Co.	Manuel Del Pozo	Frackville, Pa.
1-10	Bliss Coal Co.	Walter Bliss	Peckville, Pa.
1	Blue Flame Coal Co.	John Fanucci	Jessup, Pa.
25	Blyler, Roy	Roy E. Blyler	Valley View, Pa.
19	B. & N. Coal Co.	Paul A. Bittle	Cressona, Pa.
22	Bobbit Coal Co.	Louis Malinoski	Ringtown, Pa.
26	Bolish Coal Co.	John Bolish	Mahanoy City, Pa.
26	Boner & Webb Coal Co.	Ray Webb	Mahanoy City, Pa.
1	Booth, John Coal Co., Inc.	Charles Booth	Carbondale, Pa.
24	Boslego Coal Co.	Andrew Boslego	Kulpmont, Pa.
21	Bossack Coal Co.	Frank Bossack	Llewellyn, Pa.
1	Botscheller Coal Co.	George T Botscheller	Ball Mountain, Pa.
27	Bowman & Coleman	Henry Bowman	Sacramento, Pa.
26	Brehony Coal Co.	George Brehony	Frackville, Pa.
24-27	Bridy, Inc.	Ed Bridy	Atlas, Pa.
21	Brilla, John & Co.	Francis Stevens	Minersville, Pa.
19	Broad Mountain Coal Co.	Howard Hoffman	Pottsville, Pa.
25	Broscious & Etzweiler	Harry Etzweiler	Good Spring, Pa.
27	Brown Coal Co.	Charles Brown	Pine Grove, Pa.
1	Burke Coal Co.	Thimothy Burke	Clarks-Summit, Pa.
25	Bush & Schmick	Earl Bush	Tower City, Pa.
21	B. & W. Coal Co.	Walter Wallacavage	Minersville, Pa.
23	Capitol Coal Co.	C. J. Chorvanick	Shamokin, Pa.
9-10	Capone Coal Co.	Sam Capone	Luzerne, Pa.
3	Capouse Bank	John Keating	Dunmore, Pa.
7-21-24	Capparell Construction Co.	J. Capparell	Hazleton, Pa.
26	Carbonizing Coal Co.	R. E. Davis	Scranton, Pa.
12	Carey, Baxter & Kennedy	Paul Goddart	Plymouth, Pa.
27	Carl & Deeter Coal Co.	George Carl	Tower City, Pa.
19	Cass Coal Co.	James V. Ryan	Heckscherville, Pa.

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

District	Operator	General Manager	Address
2	C. & D. Coal Co.	Edward Chrusciel	Jessup, Pa.
22	Centralia Mining Co.	Elmer Christ	Centralia, Pa.
8	C. & G. Coal Co.	Daniel Constantino	Yatesville, Pa.
23	Chapleski & Folger	Robert Folger	Shamokin, Pa.
21	Cheruka Coal Co.	George Cheruka	Minersville, Pa.
21	Chornack Brothers	Steve Chornack	Pottsville, Pa.
2	C. & L. Coal Co.	Frank Lehman	Blakely, Pa.
20	Clover Mining Co.	Wellington Jackson	Scranton, Pa.
18	Coaldale Mining Co.	Norman Richards	Coaldale, Pa.
22	Coates Coal Co.	Elmer Christ	Centralia, Pa.
27	Cole Coal Co.	Thomas Cole	Mt. Carmel, Pa.
10	Conlon Coal Co.	John Conlon	Hudson, Pa.
18	Connell, John G.	John G. Connell	Beaver Meadow, Pa.
19	Consolidated Mining Co.	M. E. Yurkowsky	Pottsville, Pa.
20	C. & P. Coal Co.	Floyd Callaway	Frackville, Pa.
23	C. & R. Trucking Co.	W. O. Reigel	Paxinos, Pa.
2	C. & S. Coal Co.	John Rosetti	Dunmore, Pa.
23	Cullen Coal Co.	J. J. Cullen	Mt. Carmel, Pa.
21	Cyclone Coal Co.	J. W. McLaughlin	Scranton, Pa.
6	Dalebrook Coal Co.	Henry Sindaco	Moosic, Pa.
24-27	Dancott Coal Co.	David Evans	Shamokin, Pa.
27	Dando, J. P. & Estate	David Dando	Llewellyn, Pa.
21	Dantos Al	Alfred Dantos	Cressona, Pa.
27	Dart Coal Co.	J. E. Schumacher	Pottsville, Pa.
25	Dayton Breaker	George Frank	Hegins, Pa.
1-2	DeAngelis Coal Co.	Joseph DeAngelis	Carbondale, Pa.
25	Deaven, David	David Deaven	Pine Grove, Pa
27	DeClerico Coal Co.	Angelo DeClerico	Minersville, Pa.
27	Deitrick & Ebert Coal Co.	George Ebert	Hegins, Pa.
2	Demchak Coal Co.	George Demchak	Blakely, Pa.
25	Deppin & Kessler	Luther Kessler	Lykens, RD 1, Pa.
1	DeWees Coal Co.	C.K. DeWees 3rd.	Kingston, Pa.
9	Dial Rock Coal Co.	T. R. Lewis	Wyoming, Pa.
23	Diamond Coal Co.	Saverio Greco	Atlas, Pa.
24	Dick Constr. Co.	A. Dick	Hazleton, Pa.
24	Diminick Coal Sales	Ferdinand Diminick	Paxinos, Pa.
21	Direnzo Coal Co.	Dominic Direnzo	Pottsville, Pa.
26	Dudash Coal Co.	Joseph Dudash	Mahanoy City, Pa.
10-11-14	Duryea Anthracite Coal Co.	Charles A Adonizio	Pittston, Pa.
6	Dutch Gap Coal Co.	Douglas Green	Moosic, Pa.
24	D. & Z. Coal Co.	Stanley Diminick	Shamokin, Pa.
19	East Mines Contracting Co.	Dominick Muscara	Pottsville, Pa.
1-2	E. & E. Excavating Co.	James Bell	Scranton, Pa.
1	E. & H. Coal Co.	Frank Surance	Carbondale, Pa.
5	Empire Coal Co.	Ernest Buttofoco	West Pittston, Pa.
20	Englewood Coal Co.	Russell Tatusko	Frackville, Pa.
25	Erdman Brothers	Jay G. Erdman	Valley View, Pa.
6	Erie Concentrated Fuel Co.	Hopkins Morgan	Hazleton, Pa.
24	Fair Deal Coal Co.	Joseph Shingara	Shamokin, Pa.
21	Falls Coal Co.	John Zernheldt	Zerbe, Pa.
19	Farley & Ihnat Coal Co.	J. N. Farley	Pottsville, Pa.
21	Fegley & Tretter	Vincent Fegley	Minersville, Pa.
15	Fellin Coal Co.	David Fellin	Sheppton, Pa.
19	Ferdnand Contracting Co.	Frank Ferdnand	Drifton, Pa.
2	F. & G. Coal Co.	Harry Fernetti	Jessup, Pa.
25	Fisher Associates	Harold Fisher	Pottsville, Pa.
27	Fisher, Charles A.	Charles A. Fisher	Orwigsburg, Pa.
19	Fisher & Sausnock	Walter Fisher	Port Carbon, Pa.
21	Fleetwood Contracting Co.	Kenneth Gauntlett	Minersville, Pa.

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

District	Operator	General Manager	Address
21	Floss Coal Co.	E. K. Leininger	Minersville, Pa.
26	Forgotsch & Co.	Joseph Forgotsch	Mahanoy City, Pa.
20	Forsum Coal Co.	Joseph Kufro	Barnesville, Pa
24	Franklin Coal Co.	George Thomas	Shamokin, Pa.
22	Galezniak Coal Co.	Ted Galezniak	Shenandoah, Pa.
22	Garber, Frank	Frank Garber	Mahanoy City, Pa.
21	Garote & Martin	Charles Martin	Minersville, Pa.
2	Gasparini Excavating Co.	Gene Gasparini	Peckville, Pa.
25	Gavalis, Joseph	Joseph Gavalis	Orwigsburg, Pa.
7	Gaylord Coal Co.	Samuel Bird	Plymouth, Pa.
3	G. C. & S. Excavating Co.	Richard Griffin	Dunmore, Pa.
9	Genelow Mining Co.	Joseph Troyan	Swoyerville, Pa.
25	Gilbert & Co.	Roland Gilbert	Valley View, Pa.
20-22-26	Gilberton Coal Co.	E. S. Christ	Gilberton, Pa.
1	Gillen Coal Co.	Thomas Gillen Jr.	Carbondale, Pa.
6	Gillizzi Coal Co.	Anthony Gillizzi	Pittston, Pa.
7-9-11			
13-14-26	Glen Alden Corporation	W. W. Everett	Wilkes-Barre, Pa.
21	Glenworth Coal Co.	Edward Mady	Pottsville, Pa.
27	Gordon Breaker	E. B. Hartman	Pottsville, Pa.
15	Gowen Coal Co (Luz.)	Elmer Roth	Fern Glen, Pa.
24	Gowen Coal Co.(North'd)	O. E. Salters	Shamokin, Pa.
18	Gravine Coal Co.	Frank Gravine	Beaver Meadow, Pa.
6-10-15	Greenwood Mining Co.	John Marshall	Wilkes-Barre, Pa.
2	Grizbin Coal Co.	George Grizbin	Jessup, Pa.
22	Grochowski Coal Co.	Alex Grochowski	Shenandoah, Pa.
19	Gromas Brothers	George Gromas	New Philadelphia, Pa.
3	G. R. & R. Coal Co.	Gene Rosetti	Jessup, Pa.
2	Guiducci Coal Co.	George Grizbin	Jessup, Pa.
26	Halaburda & Co.	Ed Halaburda	New Boston, Pa.
22	Hammond Coal Co.	R. L. Birtley	Glardsville, Pa.
15	Hanover Stripping	Frank Lyons	Beaver Meadow, Pa.
15	Harco Coal & Constr. Co.	Joseph Kurchok	Harwood Mines, Pa.
9-10	Harry E Coal Co.	Joseph Mayers	West Pittston, Pa.
27	Hatter Coal Co.	Ernest Hatter	Hegins, Pa.
19	Haven Coal & Supply Co.	Charles Manbeck	Schuyl. Haven, Pa.
22	Hazle Brook Coal Co.	C. A. Garner	Jeddo, Pa.
6	Heidelberg Coal Co.	John B. McDade	Box 38, Avoca, Pa.
23	Helfenstein Drift	Wilfred Ermert	Shamokin, Pa.
27	Hentz Coal Co.	Barney Marshall	Hegins, Pa.
25	Herb & Reed Coal Co.	Harry Reed	Tower City, Pa.
24-25	Hickory Contracting Co.	H. W. Lark	Shamokin, Pa.
25	High Test Coal Co.	Kenneth Curran	Good Spring, Pa.
19	Hill, Frank	Lloyd Martz	Pottsville, Pa.
6	Hillside Coal Co.(Luz.)	Peter Scatine	Dupont, Pa.
19	Hillside Coal Co.(Schuyl.)	Pricilla Norvidas	Tamaqua, Pa.
27	Hillvue Coal Co.	Stanley Pulaski	Ashland, Pa.
25	Hoffman Brothers	Howard Hoffman	Pottsville, Pa.
19	Hoke & Hauptly	Joseph Hauptly	Pottsville, Pa.
27	Holohan Coal Co.	Thomas Holohan	Pottsville, Pa.
24	Hoover Coal Mining Co.	George Hoover	Sunbury, Pa.
21	Hudack & Co.	John Hudack	Llewellyn, Pa.
1-2-3-5			
10-11-12	Hudson Coal Co.	John Reid	Scranton, Pa.
19	Huss Contracting Co.	Russell Huss	Ringtown, Pa.
25	Huss, George	George Huss	Ringtown, Pa.
15	Hydrotated Anth. Fuel Co.	E. H. Claps	Lattimer Mines, Pa.
19-21-27	Indian Head Coal Co.	Louis Pagnotti	West Pittston, Pa.
19	Indian Run Coal Co.	Thomas Canfield	Cressona, Pa.

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

District	Operator	General Manager	Address
19	Jac Coal Co.	George Reichneder	Minersville, Pa.
18	Jackson Coal Co.	Harry Strohl	Hauto, Pa.
15	Jeddo-Highland Coal Co.	C.A. Garner	Jeddo, Pa.
26	J. & J. Coal Co.	Joseph Sluck	Gilberton, Pa.
24	Johnathon Coal Mining Co.	A. P. Baugh	Philadelphia, Pa.
24	Johnson Coal Sales	F. O. Johnson	Shamokin, Pa.
26	Jones, John Coal Co.	John Jones	Mahanoy City, Pa.
22	Kaplafka Coal Co.	Andrew Kaplafka	Lost Creek, Pa.
24	K. & D. Coal Co.	Michael Kauffman	Pottsville, Pa.
25	Kehler, Cleaton	Cleaton Kehler	Valley View, Pa.
5	Kehoe Berge Coal Co.	Atty. Chas. A. Shea Jr.	Pittston, Pa.
27	Kemble Drift Co.	John Stiles	Schuyl. Haven, Pa.
24	Kessler Contracting Co.	C. E. Winklebleck	Mt. Carmel, Pa.
24	Kettle Coal Co.	Emil Darba	Shamokin, Pa.
24	K. & H. Contracting Co.	Edward Helfrick	Mt. Carmel, Pa.
7-13	Kingston Excavating Co.	John B. Corgan	Kingston, Pa.
7	Kingston Mining Corp.	Morgan Bird	Plymouth, Pa.
19	Kinnear Mining Co.	Joseph Hattore	Shaft, Pa.
20	Klimas Brothers	George Klimas	Shaft, Pa.
26	Kluchinsky Coal Co.	Albert Kluchinsky	Mahanoy City, Pa.
19	K. M. & F. Coal Service	Howard Fees	Middleport, Pa.
8	Knox Coal Co.	R. L. Dougherty	Wyoming, Pa.
25	Koch Brothers	Joseph Koch	Pine Grove, Pa.
25	Kocher, Leon	Leon Kocher	Valley View, Pa.
20	Kohinoor Coal Co.	T. D. Birtley	Shenandoah, Pa.
24	Konyar Coal Co.	Andrew Konyar	Trevorton, Pa.
25	Koppenhaver, Howard	Howard Koppenhaver	Tremont, Pa.
10	K. P. & T. Coal Co.	Joseph Kenzokoski	Wilkes-Barre, Pa.
6	Lackawanna Contracting Co.	Peter Costa	Scranton, Pa.
19	Landingville Coal Co.	L. M. Reber	Landingville, Pa.
12	Larksville Coal Co.	Alex Seleski	Luzerne, Pa.
24	Latsha, Daniel	Daniel R. Latsha	Elysburg, Pa.
15	Lattimer Coal Co.	G. M. Chisnell	Hazleton, Pa.
27	Laudenslager Brothers	Henry Laudenslager	Gratz, Pa.
21	Laychock, Peter	Peter Laychock	Pottsville, Pa.
25	Legal Coal Co.	Kenneth Curran	Good Springs, Pa.
17-18	Lehigh Navigation Coal Co.	J. J. Crane	Lansford, Pa.
9-10-11-15	Lehigh Valley Coal Co.	H. B. Wickley	Kingston, Pa.
25	Lehman Coal Co.	Marlin Lehman	Tremont, Pa.
19	L. H. & T. Coal Co.	Gabrile DiLazzio	Minersville, Pa.
25	Lincoln Anthracite Coal Co.	Charles Manbeck	Schuylkill Haven, Pa.
21	Live Oak Coal Co.	Peter Laychock	Pottsville, Pa.
15-22	L. & M. Coal Co.	John McCario	Minersville, Pa.
20	Locust Creek Coal Co.	Sol Fox	Shenandoah, Pa.
26	Locust Valley Coal Co.	Herman Yudacufsky	Mahanoy City, Pa.
19	Lohb Coal Co.	J. H. Fisher	Pottsville, Pa.
5	Lombardi Coal Co.	Dominick Lombardi	Moosic, Pa.
24	Lower Region Colliery	Howard Tharp	Shamokin, Pa.
1	L. & S. Coal Co.	William Sernak	Jessup, Pa.
15	Lubrecht Contracting Co.	Donald Lubrecht	Hazleton, Pa.
25	Lucas, Frank	Frank Lucas	Hegins, Pa.
25	Lykens Hi-Grade	Dr. J. M. Steele	Lansford, Pa.
15	Makara Coal Co.	J. Makara	Oneida, Pa.
27	Malho Coal Co.	Anthony Malho	Lavelle, Pa.
22	Mallio Coal Co.	Nicholas Mallio	Frackville, Pa.
9	Maltby Coal Co.	Leroy M. Sunday	Wyoming, Pa.
22	Mammoth Coal Co.	Frank Morgan	Lost Creek, Pa.
27	Marjle Mining Co.	Leon Kocher	Millersburg, Pa.
23	Marquette & Leichty	Lamar Leichty	Shamokin, Pa.

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

District	Operator	General Manager	Address
21	Mars Stripping Co.	Joseph Mariner	Tamaqua, Pa.
23-27	Martinez & Broderick	John Broderick	Locust Dale, Pa.
19	Maryd Mining Co.	Norman Jones	Maryd, Pa.
25	Maurer, Clark Jr.	Clark Maurer Jr.	Hegins, Pa.
24	Maurer Coal Sales	Charles Maurer	Shamokin, Pa.
26	Mazaika Brothers	Edward Mazaika	Tamaqua, Pa.
2-3	Meadowside Coal Co.	Joseph Rosetti	Dunmore, Pa.
22	Metro Quarry & Materials	John Jones	Pottsville, Pa.
25	Michaels Mining Co.	Harold Fisher	Pottsville, Pa.
10	Mildred Coal Co.	Michael Guillorn	Mildred, Pa.
19	Millard Coal Co.	Joseph Millard	Minersville, Pa.
22	Miller Coal Co.	John Miller	Mt. Carmel, Pa.
25	Miller, Franklin	Franklin Miller	Ravine, Pa.
25	Miller, Rufus	Rufus Miller	Hegins, Pa.
21	Minersville Coal Co.	Leo Strenkoski	Minersville, Pa.
5	Minichello Coal Co.	Albert J. Minichello	Old Forge, Pa.
21	Minnichback, William	William Minnichback	Zerbe, Pa.
19-21	M. & M. Coal Co.	Charles Manbock	Schuyl. Haven, Pa.
25	M. & N. Coal Co.	John Mika	Mahanoy City, Pa.
3-5	Moffat Coal Co.	Ernest Lamb	Scranton, Pa.
2	Moosic Mountain Coal Co.	Ranicro Giombetti	Jessup, Pa.
26	Morea Mining Co.	Albert Peca	Mahanoy City, Pa.
27	Morris Ridge Coal Co.	J. A. Martinez	Wilburton, Pa.
1	Motley Coal Co.	Sandy Consagra	Wayfield, Pa.
6	Mountain Coal Co.	Raymond Venarucci	Pittston, Pa.
5	Mountain Slope Coal Co.	Luke Keating	Pittston, Pa.
18	Mountain Top Coal Co.	John Seaman	Junodale, Pa.
25	Moyer, Lloyd Coal Co	Mrs. Sarah Moyer	Pine Grove, Pa.
19	Mt. Penn Constr. Co.	Joseph A. Martinez	Wilburton, Pa.
19-21	Naglc, Joseph	Joseph Naglc	Cressona, Pa.
3-6	Nay-Aug Coal Co.	Frank J. Collins	Scranton, Pa.
27	Neco Coal Co.	George M. Seiler	Hazleton, Pa.
7	Newport Excavating Co.	Lawrence Biscontini	Nanticoke, Pa.
6-8	No. 9 Coal Co.	Joseph Myers	West Pittston, Pa.
8	No. 14 Coal Co.	Charles Gelso	Pittston, Pa.
27	Noakes & Nause	Marvin Nause	Hegins, Pa.
1-3	Northwest Coal Co.	Oreste Paoletti	Carbondale, Pa.
25	OBrien, Pat	Harry OBrien	Pine Grove, Pa.
26	O. G. & N. Coal Co.	Joseph Olman	McAdoo, Pa.
5-6	Old Forge Coal Co.	Albert Minichello	Old Forge, Pa.
21	Old Mill Coal Co.	Raymond Stein	Llewellyn, Pa.
21	Olenick & Sons	John Olenick	Pottsville, Pa.
21	Orchard Coal Co.	Ross Witholder	Zerbe, Pa.
27	Otto Brothers Coal Co.	Norman Otto	Hegins, Pa.
27	Otto Collieries	Paul Williamson	Ashland, Pa.
15	Paladino Stripping	Frank Paladino	Hazleton, Pa.
18	Panther Valley Coal Co.	Joseph Crane	Lansford, Pa.
10	Park Side Coal Co.	Michael Guillorn	Mildred, Pa.
26	Payne Coal Co.	H. G. Haupt	Kingston, Pa.
26	Peca Coal Co.	Albert Peca	Mahanoy City, Pa.
24	Peerless Mining Co.	Charles Nalewak	Shamokin, Pa.
25	Penag Coal Co.	Edward G. Twiggar	Shamokin, Pa.
1	Penbrook Coal Co.	Richard Fabri	Archbald, Pa.
18	Penn Rich Contracting Co.	A. D. Snyder	New Tripoli, Pa.
19	Penna Coal Co.	Joseph Penna	Minersville, Pa.
2-8	Pennsylvania Coal Co.	R. A. Lambert	Scranton, Pa.
1	Perry Constr. Co.	A. F. Perry	Scranton, Pa.
18	P. & F. Coal Co.	R. Pavlick	Hazleton, Pa.
20-23-26	Phoenix Contracting Co.	John E. Jones	Ashland, Pa.
21	Phoenix Park Coal Co.	Lawrence Biscontini	Nanticoke, Pa.

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

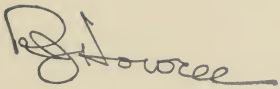
District	Operator	General Manager	Address
25	Pine Creek Coal Co.	Harrison Klinger	Spring Glen, Pa.
22-27	Pine Ridge Mining Co.	Stephen Kotch	Ashland, Pa.
1	Pioneer City Coal Co.	Angelo Giombotti	Carbondale, Pa.
27	Pioneer Construction Co.	C. P. Steiner	Shamokin, Pa.
1	Pioneer Excavating Co.	Ben Tolerico	Carbondale, Pa.
8	P. & J. Coal Co.	Henry Sindaco	Pittston, Pa.
8	Plains-Hilldale Coal Co.	Carl Saporito	Wilkes-Barre, Pa.
1	Pompey Coal Co.	Charles Pompey	Jessup, Pa.
19	Port Coal Co.	Vincent Bazil	Middleport, Pa.
25	Potts, Allen	Allen Potts	Pine Grove, Pa.
19-20-21 22-23-24 25-26-27	Philadelphia & Reading Coal & Iron Co.	George Clark	Pottsville, Pa.
19	Price Coal Co.	Harold Price	Pottsville, Pa.
10	Pringle Coal Co.	Thomas Carey	Luzerne, Pa.
22	Raven Run Coal Co.	C. A. Garner	Jeddo, Pa.
21	Ray & Co.	Ray Bossack	Minersville, Pa.
23	Reading Briquet Co.	A. H. Stanley	Locust Gap, Pa.
21	Reela Coal Co.	Henry Reela	Pottsville, Pa.
27	Reed Brothers Coal Co.	Harry Reed	Valley View, Pa.
24	Reed Coal Co.	John Reed	Shamokin, Pa.
19	Reichneder, George	George Reichneder	Pottsville, Pa.
24	Reidinger Coal Service	Victor Reidinger	Paxinos, Pa.
15-25	Reilly, Charles L.	T. J. Reilly	Hazleton, Pa.
19	Repplier Coal Co.	Ben Hay	Buck Run, Pa.
26	Rhoads Co., Inc.	C. E. Machamer	Ashland, Pa.
23	Rick Brothers	Michael Rick	Kulpmont, Pa.
27	Rickert Brothers Coal Co.	Thomas Rickert	Tower City, Pa.
21	Risk Coal Co.	Raymond Sieger	Donaldson, Pa.
23	Rock Ridge Coal Co.	Samuel Rumberg	Shamokin, Pa.
22	Rooster Coal Co.	George Maffei	Exeter, Pa.
2	Rosetti Coal Co.	Ubaldo Rosetti	Jessup, Pa.
24	Rosini Coal Co	Evaldo Rosini	Shamokin, Pa.
21	Ruma Coal Co.	Ruth Schwenk	Pottsville, Pa.
21	Sabitsky, Anthony	Anthony Sabitsky	Pottsville, Pa.
19	Sanchez Contracting Co.	Alonso Sanchez	Minersville, Pa.
15	Sandy Run Miners & Producers Co.	Thomas George	Freeland, Pa.
6-8	Sarf Coal Co.	Louis Sarf	Pittston, Pa.
3	Sarval Coal Co.	Joseph Sardo	Throop, Pa.
21	Savitsky, Anthony	Anthony Savitsky	Frackville, Pa.
21	Sausnock & Mady	Edward Mady	Pottsville, Pa.
25-27	Schnack, Thomas	Thomas Schnack	Pine Grove, Pa.
19	Schock Contracting Co.	Norman Schock	Reevesdale, Pa.
19	Schooner Contracting Co.	Earl Schooner	Tamaqua, Pa.
27	Schumacher, J. E., & Son	John Schumacher	Pottsville, Pa.
21-27	Schuylkill Contracting Co.	J. V. Ryan	Pottsville, Pa.
27	Schwartzlander Coal Co.	Jacob Schwartzlander	Reinertown, Pa.
15	Scotch Valley Sales Co.	Ray Hack	Danville, Pa.
20	Seltzer Coal Co.	Frank Seltzer	Frackville, Pa.
27	Shado Coal Co.	John Shado	Valley View, Pa.
25	Shallamanda, Steve	Steve Shallamanda	Connerton, Pa.
19	Sharp Mountain Coal Co.	Charles Martin	Minersville, Pa.
19	Shenandoah Coal Co.	Ed Siergynsky	Shenandoah, Pa.
7	Sicklor Estate	J. A. Bell	Plymouth, Pa.
26	Silver Brook Cont. Co.	W. Hartman	McAdoo, Pa.
19	Silver Creek Coal Co.	Wayne B. Titus	Tremont, Pa.
21	Silver Queen Coal Co.	Frank Subalosky	Minersville, Pa.
26	Simoes & Co.	Manuel Simoes	Mahanoy City, Pa.

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

District	Operator	General Manager	Address
1-5	Simpson Coal Co.	Steve Yanchek	Carbondale, Pa.
26	Skytop Coal Co.	Daniel Periera	Mahanoy City, Pa.
2	Snyder Coal Co.	Nelson Snyder	Throop, Pa.
2	Sobleskie Coal Co.	John Sobleskie	Jessup, Pa.
26	Spearhead Mining Co.	Charles Wozniak	Moskow, Pa.
25	Spencer Coal Co.	David Lavine	Pottsville, Pa.
19	Spring Creek Coal Co.	Lawrence Betchel	Tamaqua, Pa.
25	Spring Glen Coal Co.	A. R. Williamson	Valley View, Pa.
24	Springfield Coal Co.	Stanley Kovenkiewicz	Shamokin, Pa.
24	Stanley Coal Co.	Kenneth Sperring	Shamokin, Pa.
19	St. Clair Coal Co	Harold Smith	St. Clair, Pa.
24	Steam Coal Co.	H. S. Weikel	Shamokin, Pa.
21	Stefonick, G. M.	M. Stefonick	Pottsville, Pa.
24-25	Stevens Coal Co.	Harry G. Clows	Trevorton, Pa.
25	Stiely, Wellington	Wellington Stiely	Hegins, Pa.
25	Strohecker, Joel	Joel Strohecker	Elizabethville, Pa
25	Stump, F. B.	Franklin Stump	Pine Grove, Pa.
9-22-26	Sullivan Trail Coal Co.	Joseph Mayers	West Pittston, Pa.
1	Sunshine Coal Co.(Lacka.)	John Lacata	Peckville, Pa.
24	Sunshine Coal Co.(North'd)	Ralph Steinhart	Shamokin, Pa.
14-22	Susquehanna Collieries		
23-24	(Div. M.A. Hanna & Co.)	C. A. Gibbons	Nanticoke, Pa.
6	Sussex Coal Co.	C. E. Banker	Pittston, Pa.
21	Swatara Coal Co.	John W. Butcavage	Minersville, Pa.
24	Swift Coal Co.	Adam Swift	Shamokin, Pa.
26	Swilp Coal Co.	Charles Fritz	Barnsville, Pa.
2	Swoyer Coal Co.	Harry Swoyer	Jessup, Pa.
19	Tamaqua Coal Pockets	D. H. Warne	Tamaqua, Pa.
25	Target Coal Co.	Michael Guillorn	Donaldson, Pa.
22	Tarrone Coal Co.	Anthony Tarrone	Raven Run, Pa.
24	Thomas & Brothers	W. H. Thomas	Shamokin, Pa.
1	Tolerico Coal Co.	Nicholas Dragotta	Peckville, Pa.
27	Troup & Neumeister	Warren Troup	Ashland, Pa.
23-25	T. & T. Const. Co.	Wayne B. Titus	Tremont, Pa.
2	Turnpike Coal Co.	John Vitali	Dunmore, Pa.
3	U. & M. Coal Co.	Paul Baldini	Dickson City, Pa.
23	United Stripping	A. E. Wascavage	Natalie, Pa.
25	Unkerkoffler, Herschel	Herschel Unkerkoffler	Williamstown, Pa.
25	Upper Dauphin Coal Co.	Price Parker	Elizabethville, Pa.
27	Valley Const. Co.	George Fronk	Valley View, Pa.
2-6-8	Valley View Coal Co.	John C. Hart	Scranton, Pa.
2	Venture Coal Co.	Stephen Marcinko	Jessup, Pa.
2	Village Slope Coal Co.	Louis Coccodrilli	Jessup, Pa.
1	Waddell Coal Co.	Peter Brojack	Winton, Pa.
27	Walaitis Coal Co.	John Walaitis	Frackville, Pa.
27	Warcola Coal Co.	John Warcola	Pottsville, Pa.
26	Wat-Rap Coal Co.	Harold Watkins	Audenried, Pa.
23	Water Level Coal Co.	William Pupo	Kulpmont, Pa.
26	Wessner Coal Co.	Lester Wessner	Tamaqua, Pa.
24	West Cameron Coal Co.	Wilfred Ermert	Shamokin, Pa.
9	West Exeter Coal Co.	Peter Marinos	Wyoming, Pa.
24	West End Coal Co.	Ben Peifer	Trevorton, Pa.
19-26	Weston Coal Co.	W. J. Parton	Lansford, Pa.
18	Weston Dodson Coal Co.	J. J. Crane	Lansford, Pa.
25	Williamstown Coal Co.	Walter Gordon	Williamstown, Pa
20	William Penn Mining Co.	George Ryon	Frackville, Pa.
22	Winne Land Coal Co.	Peter Brazukus	Minersville, Pa
19-26	Wyell Contracting Co.	Mike Yaccino	Hazleton, Pa.
18	Yaccino Const. Co.	Mike Yaccino	Hazleton, Pa.

ANTHRACITE OPERATORS, GENERAL MANAGERS, MAILING ADDRESSES

1954

District	Operator	General Manager	Address
22	Yodis Coal Co.	George Yodis	Mt. Carmel, Pa.
21	York Tunnel Coal Co.	Bernard Dunn	Branchdale, Pa.
20	Yudacufski Brothers	Isadore Yudacufski	Reading, Pa.
26	Z. & F. Coal Co.	Joseph Zanoline	Drums, Pa.
25	Zimmerman, Marlin	Marlin Zimmerman	Ravine, Pa.
25	Zimmerman, Ray	Ray Zimmerman	Pine Grove, Pa.